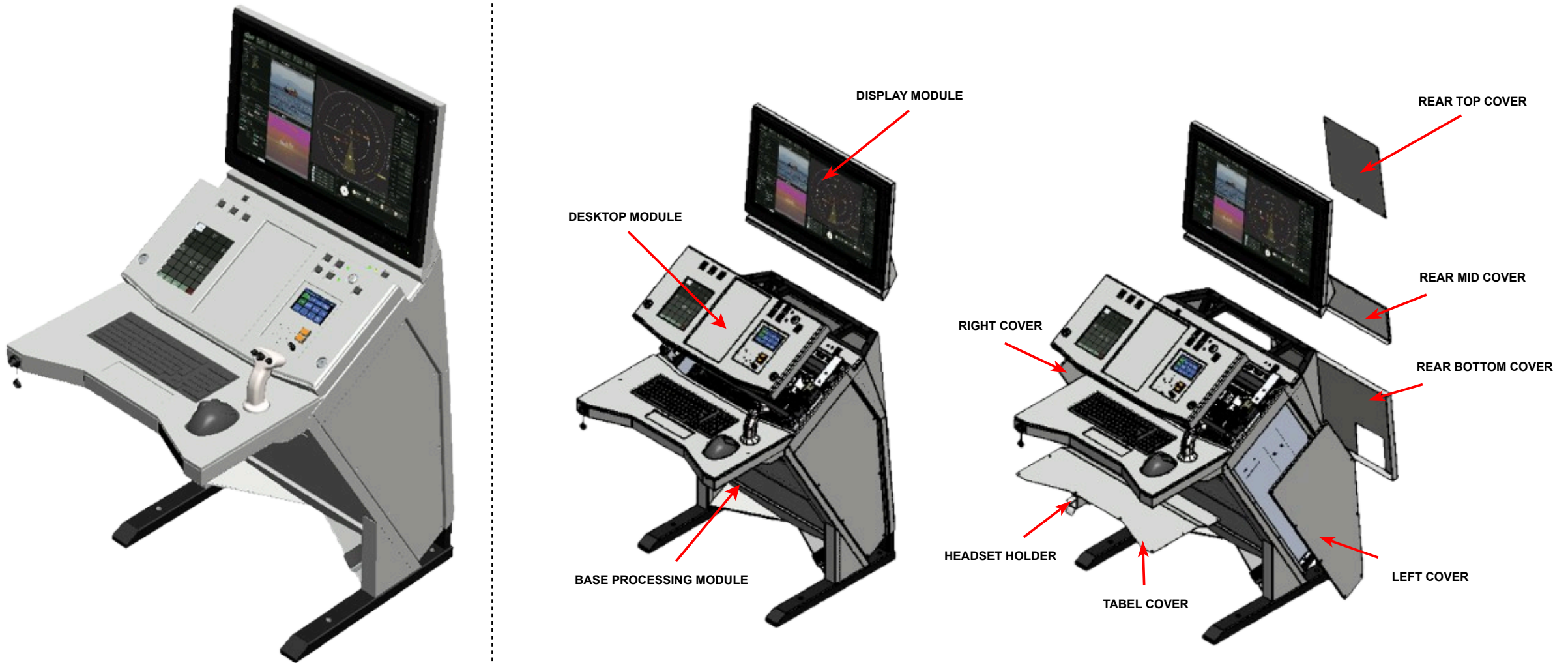



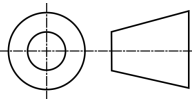




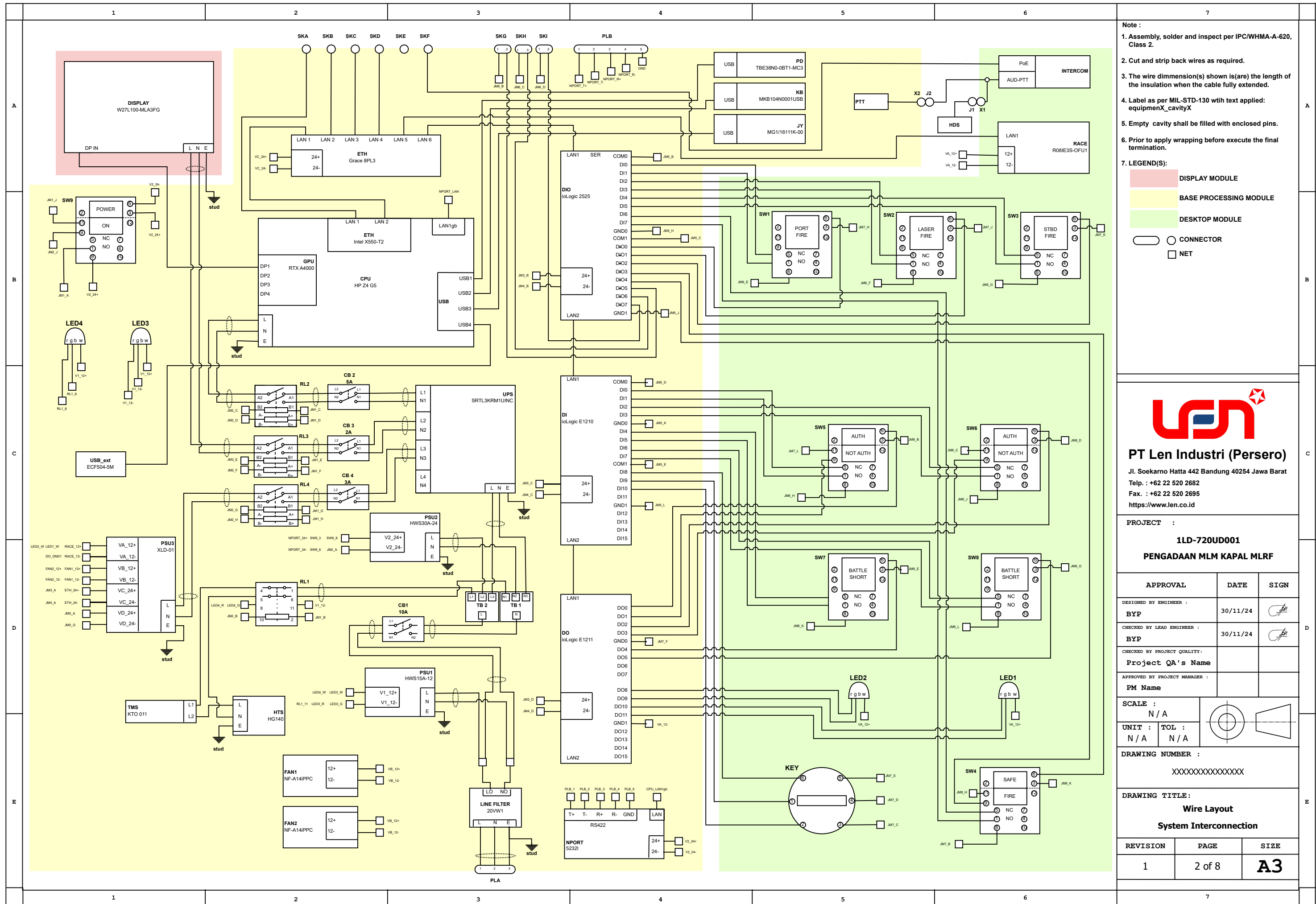


	1	2	3	4	5	6	7																								
A								<div>Note : 1. Illustration only as use for wire/cabel laying and routing reference.</div>	A																						
B									B																						
C	<div></div>							<div> PT Len Industri (Persero) Jl. Soekarno Hatta 442 Bandung 40254 Jawa Barat Telp. : +62 22 520 2682 Fax. : +62 22 520 2695 https://www.len.co.id</div> <div>PROJECT : 1LD-720UD001 PENGADAAN MLM KAPAL MLRF</div> <table><tr><th>APPROVAL</th><th>DATE</th><th>SIGN</th></tr><tr><td>DESIGNED BY ENGINEER : BYP</td><td>30/11/24</td><td></td></tr><tr><td>CHECKED BY LEAD ENGINEER : BYP</td><td>30/11/24</td><td></td></tr><tr><td>CHECKED BY PROJECT QUALITY: Project QA's Name</td><td></td><td></td></tr><tr><td>APPROVED BY PROJECT MANAGER : PM Name</td><td></td><td></td></tr></table> <div>SCALE : N / A</div> <div>UNIT : N / A</div> <div>TOL : N / A</div> <div></div> <div>DRAWING NUMBER : XXXXXXXXXXXXXXXX</div> <div>DRAWING TITLE: Definition System Interconnection</div> <table><tr><th>REVISION</th><th>PAGE</th><th>SIZE</th></tr><tr><td>1</td><td>1 of 8</td><td>A3</td></tr></table>		APPROVAL	DATE	SIGN	DESIGNED BY ENGINEER : BYP	30/11/24		CHECKED BY LEAD ENGINEER : BYP	30/11/24		CHECKED BY PROJECT QUALITY: Project QA's Name			APPROVED BY PROJECT MANAGER : PM Name			REVISION	PAGE	SIZE	1	1 of 8	A3	C
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	1	2	3	4	5	6	7																								



- Note :
1. Assembly, solder and inspect per IPC/WHMA-A-620, Class 2.
 2. Cut and strip back wires as required.
 3. The wire dimension(s) shown is(are) the length of the insulation when the cable fully extended.
 4. Label as per MIL-STD-130 with text applied: equipmenX_cavityX
 5. Empty cavity shall be filled with enclosed pins.
 6. Prior to apply wrapping before execute the final termination.

7. LEGEND(S):
- DISPLAY MODULE
 - BASE PROCESSING MODULE
 - DESKTOP MODULE
 - CONNECTOR
 - NET

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PROJECT : 1LD-720UD001

PENGADAAN MLM KAPAL MLRF

APPROVAL	DATE	SIGN
DESIGNED BY ENGINEER :	30/11/24	
BYP	30/11/24	
CHECKED BY LEAD ENGINEER :	30/11/24	
BYP	30/11/24	
CHECKED BY PROJECT QUALITY :		
Project QA's Name		
APPROVED BY PROJECT MANAGER :		
PM Name		

SCALE : N / A

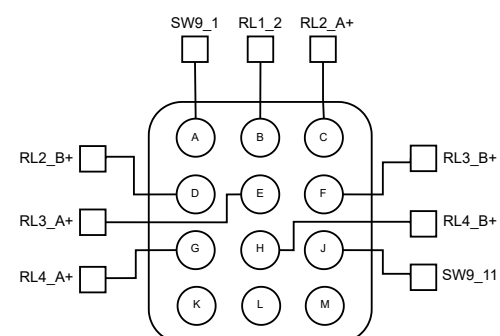
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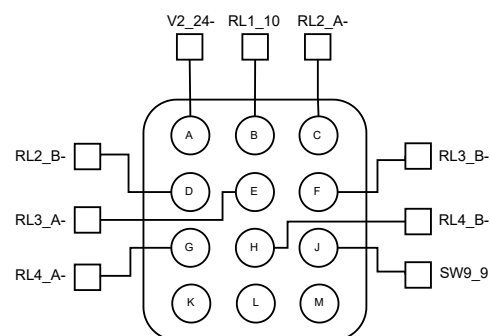
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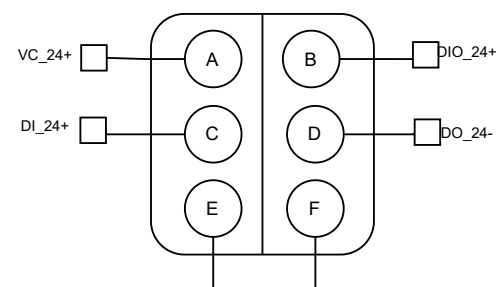
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1	2 of 8	A3



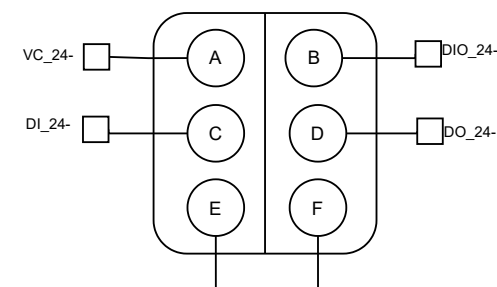
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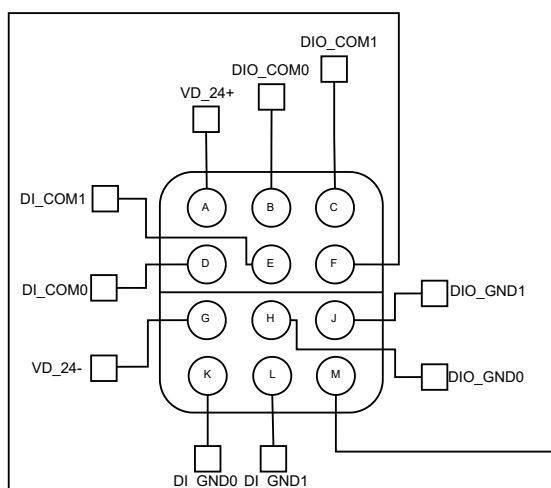
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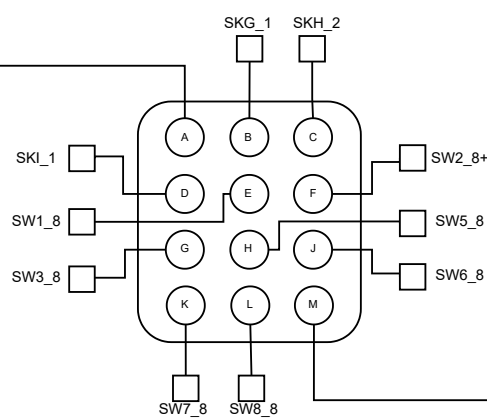
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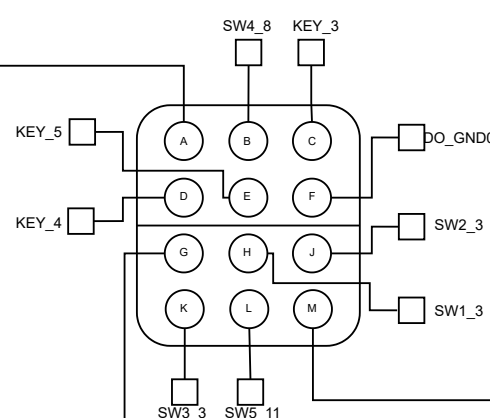
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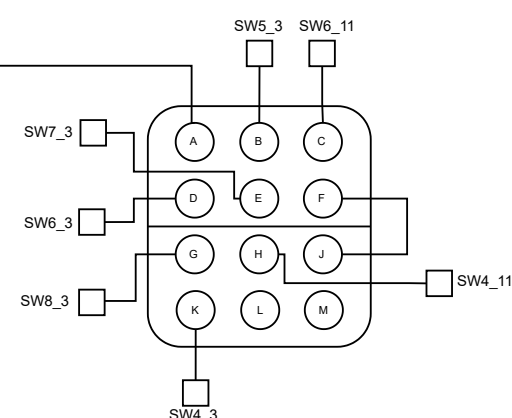
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SJM820200



JM6
SJM820200



JM7
SJM820200



JM8
SJM820200

	Note :
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APPROVED BY PROJECT MANAGER : PM Name		

SCALE :
N /

UNIT :	TOL :
N / A	N / A

DRAWING NUMBER :	
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DRAWING TITLE:

Junction System Interconnection

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A		<table><tr><th rowspan="2">WIRE/CABLE NB.</th><th colspan="3">FROM</th><th colspan="4">WIRE/CABLE</th><th colspan="3">TO</th><th rowspan="2">REMARKS</th></tr><tr><th>EQUIPMENT</th><th>CAVITY</th><th>TERMINATION</th><th>PN</th><th>COLOR</th><th>AWG</th><th>LENGTH(MM)</th><th>TERMINATION</th><th>CAVITY</th><th>EQUIPMENT</th></tr><tr><td rowspan="3">1</td><td>PLA</td><td>1</td><td>MIL PLUG 8AWG</td><td rowspan="3">901003CY SL001</td><td>BLACK</td><td>10</td><td rowspan="3">300</td><td>DNF10-250M-L</td><td>L</td><td>LINE FILTER</td><td></td></tr><tr><td>PLA</td><td>2</td><td>MIL PLUG 8AWG</td><td>BLUE</td><td>10</td><td>DNF10-250M-L</td><td>N</td><td>LINE FILTER</td><td></td></tr><tr><td>PLA</td><td>3</td><td>MIL PLUG 8AWG</td><td>YELLOW/GREEN</td><td>10</td><td>FSD82-12-C</td><td>E</td><td>LINE FILTER</td><td></td></tr><tr><td rowspan="2">2</td><td>LINE FILTER</td><td>LO</td><td>DNF10-250M-L</td><td rowspan="2">901003CY SL001</td><td>BLACK</td><td>10</td><td rowspan="2">300</td><td>FSD82-12-C</td><td>L1</td><td>CB1</td><td></td></tr><tr><td>LINE FILTER</td><td>NO</td><td>DNF10-250M-L</td><td>BLUE</td><td>10</td><td>FSD82-12-C</td><td>N1</td><td>CB1</td><td></td></tr><tr><td rowspan="2">3</td><td>LINE FILTER</td><td>LO</td><td>PN14-10R-M</td><td rowspan="2">901603CY SL001</td><td>BLACK</td><td>16</td><td rowspan="2">420</td><td>PN14-10R-M</td><td>L</td><td>PSU1</td><td></td></tr><tr><td>LINE FILTER</td><td>NO</td><td>PN14-10R-M</td><td>BLUE</td><td>16</td><td>PN14-10R-M</td><td>N</td><td>PSU1</td><td></td></tr><tr><td rowspan="2">4</td><td>CB1</td><td>L2</td><td>FSD82-12-C</td><td rowspan="2">901003CY SL001</td><td>BLACK</td><td>10</td><td rowspan="2">350</td><td>FSD82-12-C</td><td>L</td><td>TB1</td><td></td></tr><tr><td>CB1</td><td>N2</td><td>FSD82-12-C</td><td>BLUE</td><td>10</td><td>FSD82-12-C</td><td>N</td><td>TB2</td><td></td></tr><tr><td rowspan="2">5</td><td>TB1</td><td>L1</td><td>FSD78-12-D</td><td rowspan="2">901603CY 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XE1</td></tr><tr><td>TB2</td><td>N3</td><td>E4009</td><td>BLUE</td><td>12</td><td>PN12-10HDR-2K</td><td>N</td><td>UPS</td></tr><tr><td>8</td><td>RL1</td><td>4</td><td>PN14-10R-M</td><td>22759/32-16-9</td><td>WHITE</td><td>16</td><td>200</td><td>FSD78-12-D</td><td>L1</td><td>TMS</td><td></td></tr><tr><td>9</td><td>RL1</td><td>5</td><td>PN14-10R-M</td><td>22759/32-16-9</td><td>WHITE</td><td>16</td><td>600</td><td>FSD78-12-D</td><td>N</td><td>HTS</td><td></td></tr><tr><td>10</td><td>TMS</td><td>L2</td><td>FSD78-12-D</td><td>22759/32-16-9</td><td>WHITE</td><td>16</td><td>600</td><td>FSD78-12-D</td><td>L</td><td>HTS</td><td></td></tr><tr><td rowspan="2">11</td><td>UPS</td><td>L1</td><td>PN12-10HDR-2K</td><td rowspan="2">901203CY SL001</td><td>BLACK</td><td>12</td><td rowspan="2">700</td><td>E4009</td><td>L1</td><td>CB2</td><td rowspan="2">UPS via XE1</td></tr><tr><td>UPS</td><td>N1</td><td>PN12-10HDR-2K</td><td>BLUE</td><td>12</td><td>E4009</td><td>N1</td><td>CB2</td></tr><tr><td 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rowspan="2">700</td><td rowspan="2">AS IS</td><td>L</td><td>CPU</td><td rowspan="2">CPU PWR CORD</td></tr><tr><td>RL2</td><td>B2</td><td>PN12-10HDR-2K</td><td>BLUE</td><td>12</td><td>N</td><td>CPU</td></tr><tr><td rowspan="2">18</td><td>RL3</td><td>A2</td><td>PN14-10R-M</td><td rowspan="2">AS IS</td><td>BLACK</td><td>16</td><td rowspan="2">1000</td><td rowspan="2">AS IS</td><td>L</td><td>DISPLAY</td><td rowspan="2">DISPLAY PWR CORD</td></tr><tr><td>RL3</td><td>B2</td><td>PN14-10R-M</td><td>BLUE</td><td>16</td><td>N</td><td>DISPLAY</td></tr><tr><td rowspan="2">19</td><td>RL4</td><td>A2</td><td>PN14-10R-M</td><td rowspan="2">AS IS</td><td>BLACK</td><td>16</td><td rowspan="2">840</td><td rowspan="2">AS IS</td><td>L</td><td>PSU3</td><td rowspan="2">PSU3 PWR CORD</td></tr><tr><td>RL4</td><td>B2</td><td>PN14-10R-M</td><td>BLUE</td><td>16</td><td>N</td><td>PSU3</td></tr><tr><td>20</td><td>PSU1</td><td>V1_12+</td><td>PN18-10R-M</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1000</td><td>SOLDER SLEEVE</td><td>W</td><td>LED3</td><td></td></tr><tr><td>21</td><td>PSU1</td><td>V1_12+</td><td>PN18-10R-M</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1000</td><td>SOLDER SLEEVE</td><td>W</td><td>LED4</td><td></td></tr><tr><td>22</td><td>PSU1</td><td>V1_12-</td><td>PN18-10R-M</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1000</td><td>SOLDER SLEEVE</td><td>R</td><td>LED3</td><td></td></tr><tr><td>23</td><td>PSU1</td><td>V1_12-</td><td>PN18-10R-M</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1000</td><td>SOLDER SLEEVE</td><td>G</td><td>LED3</td><td></td></tr><tr><td>24</td><td>PSU1</td><td>V1_12-</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>550</td><td>PN18-10R-M</td><td>11</td><td>RL1</td><td></td></tr><tr><td>25</td><td>PSU2</td><td>V2_24+</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1000</td><td>M39029/16-168</td><td>8</td><td>SW9</td><td></td></tr><tr><td>26</td><td>PSU2</td><td>V2_24+</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1000</td><td>M39029/16-168</td><td>9</td><td>SW9</td><td></td></tr><tr><td>27</td><td>PSU2</td><td>V2_24+</td><td>PN14-10R-M</td><td>22759/32-16-9</td><td>WHITE</td><td>16</td><td>1000</td><td>FSD78-12-D</td><td>24+</td><td>NPORT</td><td></td></tr><tr><td>28</td><td>PSU2</td><td>V2_24-</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>A</td><td>JM2</td><td></td></tr><tr><td>29</td><td>PSU2</td><td>V2_24-</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1000</td><td>M39029/16-168</td><td>6</td><td>SW9</td><td></td></tr><tr><td>30</td><td>PSU2</td><td>V2_24-</td><td>PN14-10R-M</td><td>22759/32-16-9</td><td>WHITE</td><td>16</td><td>1000</td><td>FSD78-12-D</td><td>24-</td><td>NPORT</td><td></td></tr></table>												WIRE/CABLE NB.	FROM			WIRE/CABLE				TO			REMARKS	EQUIPMENT	CAVITY	TERMINATION	PN	COLOR	AWG	LENGTH(MM)	TERMINATION	CAVITY	EQUIPMENT	1	PLA	1	MIL PLUG 8AWG	901003CY SL001	BLACK	10	300	DNF10-250M-L	L	LINE FILTER		PLA	2	MIL PLUG 8AWG	BLUE	10	DNF10-250M-L	N	LINE FILTER		PLA	3	MIL PLUG 8AWG	YELLOW/GREEN	10	FSD82-12-C	E	LINE FILTER		2	LINE FILTER	LO	DNF10-250M-L	901003CY SL001	BLACK	10	300	FSD82-12-C	L1	CB1		LINE FILTER	NO	DNF10-250M-L	BLUE	10	FSD82-12-C	N1	CB1		3	LINE FILTER	LO	PN14-10R-M	901603CY SL001	BLACK	16	420	PN14-10R-M	L	PSU1		LINE FILTER	NO	PN14-10R-M	BLUE	16	PN14-10R-M	N	PSU1		4	CB1	L2	FSD82-12-C	901003CY SL001	BLACK	10	350	FSD82-12-C	L	TB1		CB1	N2	FSD82-12-C	BLUE	10	FSD82-12-C	N	TB2		5	TB1	L1	FSD78-12-D	901603CY SL001	BLACK	16	400	PN14-10R-M	1	RL1		TB2	N1	FSD78-12-D	BLUE	16	PN14-10R-M	6	RL1		6	TB1	L2	FSD78-12-D	901603CY SL001	BLACK	16	300	PN14-10R-M	L	PSU2		TB2	N2	FSD78-12-D	BLUE	16	PN14-10R-M	N	PSU2		7	TB1	L3	E4009	901203CY SL001	BLACK	12	500	PN12-10HDR-2K	L	UPS	UPS via XE1	TB2	N3	E4009	BLUE	12	PN12-10HDR-2K	N	UPS	8	RL1	4	PN14-10R-M	22759/32-16-9	WHITE	16	200	FSD78-12-D	L1	TMS		9	RL1	5	PN14-10R-M	22759/32-16-9	WHITE	16	600	FSD78-12-D	N	HTS		10	TMS	L2	FSD78-12-D	22759/32-16-9	WHITE	16	600	FSD78-12-D	L	HTS		11	UPS	L1	PN12-10HDR-2K	901203CY SL001	BLACK	12	700	E4009	L1	CB2	UPS via XE1	UPS	N1	PN12-10HDR-2K	BLUE	12	E4009	N1	CB2	12	UPS	L2	PN14-10R-M	901603CY SL001	BLACK	16	700	FSD78-12-D	L1	CB3	UPS via XE1	UPS	N2	PN14-10R-M	BLUE	16	FSD78-12-D	N1	CB3	13	UPS	L3	PN12-10HDR-2K	901203CY SL001	BLACK	12	700	E4009	L1	CB4	UPS via XE1	UPS	N3	PN12-10HDR-2K	BLUE	12	E4009	N1	CB4	14	CB2	L2	E4009	901203CY SL001	BLACK	12	200	PN12-10HDR-2K	A1	RL2		CB2	N2	E4009	BLUE	12	PN12-10HDR-2K	B1	RL2		15	CB3	L2	FSD78-12-D	901203CY SL001	BLACK	16	200	PN14-10R-M	A1	RL3		CB3	N2	FSD78-12-D	BLUE	16	PN14-10R-M	B1	RL3		16	CB4	L2	E4009	901203CY SL001	BLACK	12	200	PN12-10HDR-2K	A1	RL4		CB4	N2	E4009	BLUE	12	PN12-10HDR-2K	B1	RL4		17	RL2	A2	PN12-10HDR-2K	AS IS	BLACK	12	700	AS IS	L	CPU	CPU PWR CORD	RL2	B2	PN12-10HDR-2K	BLUE	12	N	CPU	18	RL3	A2	PN14-10R-M	AS IS	BLACK	16	1000	AS IS	L	DISPLAY	DISPLAY PWR CORD	RL3	B2	PN14-10R-M	BLUE	16	N	DISPLAY	19	RL4	A2	PN14-10R-M	AS IS	BLACK	16	840	AS IS	L	PSU3	PSU3 PWR CORD	RL4	B2	PN14-10R-M	BLUE	16	N	PSU3	20	PSU1	V1_12+	PN18-10R-M	22759/32-22-9	WHITE	22	1000	SOLDER SLEEVE	W	LED3		21	PSU1	V1_12+	PN18-10R-M	22759/32-22-9	WHITE	22	1000	SOLDER SLEEVE	W	LED4		22	PSU1	V1_12-	PN18-10R-M	22759/32-22-9	WHITE	22	1000	SOLDER SLEEVE	R	LED3		23	PSU1	V1_12-	PN18-10R-M	22759/32-22-9	WHITE	22	1000	SOLDER SLEEVE	G	LED3		24	PSU1	V1_12-	PN18-10R-M	22759/32-20-9	WHITE	20	550	PN18-10R-M	11	RL1		25	PSU2	V2_24+	PN18-10R-M	22759/32-20-9	WHITE	20	1000	M39029/16-168	8	SW9		26	PSU2	V2_24+	PN18-10R-M	22759/32-20-9	WHITE	20	1000	M39029/16-168	9	SW9		27	PSU2	V2_24+	PN14-10R-M	22759/32-16-9	WHITE	16	1000	FSD78-12-D	24+	NPORT		28	PSU2	V2_24-	PN18-10R-M	22759/32-20-9	WHITE	20	1500	M39029/22-192	A	JM2		29	PSU2	V2_24-	PN18-10R-M	22759/32-20-9	WHITE	20	1000	M39029/16-168	6	SW9		30	PSU2	V2_24-	PN14-10R-M	22759/32-16-9	WHITE	16	1000	FSD78-12-D	24-	NPORT														Note : 1. Assembly, solder and inspect per IPC/WHMA-A-620, Class 2. 2. Cut and strip back wires as required. 3. The wire dimmension(s) shown is(are) the length of the insulation when the cable fully extended. 4. Label as per MIL-STD-130 wth text applied: equipmenX_cavityX 5. Empty cavity shall be filled with enclosed pins. 6. Prior to apply wrapping before execute the final termination.		A
															WIRE/CABLE NB.	FROM			WIRE/CABLE				TO			REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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PROJECT :

1LD-720UD001
PENGADAAN MLM KAPAL MLRF

APPROVAL	DATE	SIGN
DESIGNED BY ENGINEER : BYP	30/11/24	
CHECKED BY LEAD ENGINEER : BYP	30/11/24	
CHECKED BY PROJECT QUALITY: Project QA's Name		
APPROVED BY PROJECT MANAGER : PM Name		

SCALE : N / A	
UNIT : N / A	
TOL : N / A	

DRAWING NUMBER :

XXXXXXXXXXXXXX

DRAWING TITLE:

Wire List
System Interconnection

REVISION	PAGE	SIZE
1	4 of 8	A3

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SLEEVE</td><td>W</td><td>LED2</td><td></td></tr><tr><td>34</td><td>PSU3</td><td>VB_12+</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1000</td><td>SOLDER SLEEVE</td><td>12+</td><td>FAN1</td><td></td></tr><tr><td>35</td><td>PSU3</td><td>VB_12+</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1000</td><td>SOLDER SLEEVE</td><td>12+</td><td>FAN2</td><td></td></tr><tr><td>36</td><td>PSU3</td><td>VC_24+</td><td>PN14-10R-M</td><td>22759/32-16-9</td><td>WHITE</td><td>16</td><td>800</td><td>FSD78-12-D</td><td>24+</td><td>ETH</td><td></td></tr><tr><td>37</td><td>PSU3</td><td>VC_24+</td><td>PN14-10R-M</td><td>22759/32-16-9</td><td>WHITE</td><td>16</td><td>400</td><td>M39029/22-193</td><td>A</td><td>JM3</td><td></td></tr><tr><td>38</td><td>PSU3</td><td>VD_24+</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>300</td><td>M39029/22-192</td><td>A</td><td>JM5</td><td></td></tr><tr><td>39</td><td>PSU3</td><td>VA_12-</td><td>PN14-10R-M</td><td>22759/32-16-9</td><td>WHITE</td><td>16</td><td>1700</td><td>FSD78-12-D</td><td>12-</td><td>RACE</td><td></td></tr><tr><td>40</td><td>PSU3</td><td>VA_12-</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>E7508</td><td>GND1</td><td>DO</td><td></td></tr><tr><td>41</td><td>PSU3</td><td>VB_12-</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1000</td><td>SOLDER SLEEVE</td><td>12-</td><td>FAN1</td><td></td></tr><tr><td>42</td><td>PSU3</td><td>VB_12-</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1000</td><td>SOLDER SLEEVE</td><td>12-</td><td>FAN2</td><td></td></tr><tr><td>43</td><td>PSU3</td><td>VC_24-</td><td>PN14-10R-M</td><td>22759/32-16-9</td><td>WHITE</td><td>16</td><td>800</td><td>FSD78-12-D</td><td>24+</td><td>ETH</td><td></td></tr><tr><td>44</td><td>PSU3</td><td>VC_24-</td><td>PN14-10R-M</td><td>22759/32-16-9</td><td>WHITE</td><td>16</td><td>300</td><td>M39029/22-193</td><td>A</td><td>JM4</td><td></td></tr><tr><td>45</td><td>PSU3</td><td>VD_24-</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>300</td><td>M39029/22-192</td><td>G</td><td>JM5</td><td></td></tr><tr><td>46</td><td>RL1</td><td>2</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>B</td><td>JM1</td><td></td></tr><tr><td>47</td><td>RL1</td><td>8</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>SOLDER SLEEVE</td><td>R</td><td>LED4</td><td></td></tr><tr><td>48</td><td>RL1</td><td>8</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>SOLDER SLEEVE</td><td>G</td><td>LED4</td><td></td></tr><tr><td>49</td><td>RL1</td><td>10</td><td>PN18-10R-M</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>B</td><td>JM2</td><td></td></tr><tr><td>50</td><td>RL2</td><td>A+</td><td>104257-3 (1)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>C</td><td>JM1</td><td></td></tr><tr><td>51</td><td>RL2</td><td>B+</td><td>104257-3 (3)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>D</td><td>JM1</td><td></td></tr><tr><td>52</td><td>RL2</td><td>A-</td><td>104257-3 (2)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>C</td><td>JM2</td><td></td></tr><tr><td>53</td><td>RL2</td><td>B-</td><td>104257-3 (4)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>D</td><td>JM2</td><td></td></tr><tr><td>54</td><td>RL3</td><td>A+</td><td>104257-3 (1)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>E</td><td>JM1</td><td></td></tr><tr><td>55</td><td>RL3</td><td>B+</td><td>104257-3 (3)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>F</td><td>JM1</td><td></td></tr><tr><td>56</td><td>RL3</td><td>A-</td><td>104257-3 (2)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>E</td><td>JM2</td><td></td></tr><tr><td>57</td><td>RL3</td><td>B-</td><td>104257-3 (4)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>F</td><td>JM2</td><td></td></tr><tr><td>58</td><td>RL4</td><td>A+</td><td>104257-3 (1)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>G</td><td>JM1</td><td></td></tr><tr><td>59</td><td>RL4</td><td>B+</td><td>104257-3 (3)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>H</td><td>JM1</td><td></td></tr><tr><td>60</td><td>RL4</td><td>A-</td><td>104257-3 (2)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>G</td><td>JM2</td><td></td></tr><tr><td>61</td><td>RL4</td><td>B-</td><td>104257-3 (4)</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>H</td><td>JM2</td><td></td></tr><tr><td>62</td><td>SW9</td><td>1</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>A</td><td>JM1</td><td></td></tr><tr><td>63</td><td>SW9</td><td>9</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>J</td><td>JM2</td><td></td></tr><tr><td>64</td><td>SW9</td><td>11</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>J</td><td>JM1</td><td></td></tr><tr><td>65</td><td>LED1</td><td>R</td><td>SOLDER SLEEVE</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>E7508</td><td>DO8</td><td>DO</td><td></td></tr><tr><td>66</td><td>LED1</td><td>G</td><td>SOLDER SLEEVE</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>E7508</td><td>DO9</td><td>DO</td><td></td></tr><tr><td>67</td><td>LED2</td><td>R</td><td>SOLDER SLEEVE</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>E7508</td><td>DO10</td><td>DO</td><td></td></tr><tr><td>68</td><td>LED2</td><td>G</td><td>SOLDER SLEEVE</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>E7508</td><td>DO11</td><td>DO</td><td></td></tr><tr><td>69</td><td>SW1</td><td>1</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI1</td><td>DIO</td><td></td></tr><tr><td>70</td><td>SW1</td><td>3</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>H</td><td>JM7</td><td></td></tr><tr><td>71</td><td>SW1</td><td>5</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI0</td><td>DIO</td><td></td></tr><tr><td>72</td><td>SW1</td><td>6</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DIO0</td><td>DIO</td><td></td></tr><tr><td>73</td><td>SW1</td><td>8</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>E</td><td>JM6</td><td></td></tr><tr><td>74</td><td>SW2</td><td>1</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI3</td><td>DIO</td><td></td></tr><tr><td>75</td><td>SW2</td><td>3</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>J</td><td>JM7</td><td></td></tr><tr><td>76</td><td>SW2</td><td>5</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI2</td><td>DIO</td><td></td></tr><tr><td>77</td><td>SW2</td><td>6</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DIO1</td><td>DIO</td><td></td></tr><tr><td>78</td><td>SW2</td><td>8</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>F</td><td>JM6</td><td></td></tr></tbody></table>											WIRE/CABLE NB.	FROM			WIRE/CABLE				TO			REMARKS	EQUIPMENT	CAVITY	TERMINATION	PN	COLOR	AWG	LENGTH(MM)	TERMINATION	CAVITY	EQUIPMENT	31	PSU3	VA_12+	PN14-10R-M	22759/32-16-9	WHITE	16	1700	FSD78-12-D	12+	RACE		32	PSU3	VA_12+	PN18-10R-M	22759/32-22-9	WHITE	22	1200	SOLDER SLEEVE	W	LED1		33	PSU3	VA_12+	PN18-10R-M	22759/32-22-9	WHITE	22	1200	SOLDER SLEEVE	W	LED2		34	PSU3	VB_12+	PN18-10R-M	22759/32-20-9	WHITE	20	1000	SOLDER SLEEVE	12+	FAN1		35	PSU3	VB_12+	PN18-10R-M	22759/32-20-9	WHITE	20	1000	SOLDER SLEEVE	12+	FAN2		36	PSU3	VC_24+	PN14-10R-M	22759/32-16-9	WHITE	16	800	FSD78-12-D	24+	ETH		37	PSU3	VC_24+	PN14-10R-M	22759/32-16-9	WHITE	16	400	M39029/22-193	A	JM3		38	PSU3	VD_24+	PN18-10R-M	22759/32-20-9	WHITE	20	300	M39029/22-192	A	JM5		39	PSU3	VA_12-	PN14-10R-M	22759/32-16-9	WHITE	16	1700	FSD78-12-D	12-	RACE		40	PSU3	VA_12-	PN18-10R-M	22759/32-20-9	WHITE	20	800	E7508	GND1	DO		41	PSU3	VB_12-	PN18-10R-M	22759/32-20-9	WHITE	20	1000	SOLDER SLEEVE	12-	FAN1		42	PSU3	VB_12-	PN18-10R-M	22759/32-20-9	WHITE	20	1000	SOLDER SLEEVE	12-	FAN2		43	PSU3	VC_24-	PN14-10R-M	22759/32-16-9	WHITE	16	800	FSD78-12-D	24+	ETH		44	PSU3	VC_24-	PN14-10R-M	22759/32-16-9	WHITE	16	300	M39029/22-193	A	JM4		45	PSU3	VD_24-	PN18-10R-M	22759/32-20-9	WHITE	20	300	M39029/22-192	G	JM5		46	RL1	2	PN18-10R-M	22759/32-20-9	WHITE	20	800	M39029/22-192	B	JM1		47	RL1	8	PN18-10R-M	22759/32-20-9	WHITE	20	1500	SOLDER SLEEVE	R	LED4		48	RL1	8	PN18-10R-M	22759/32-20-9	WHITE	20	1500	SOLDER SLEEVE	G	LED4		49	RL1	10	PN18-10R-M	22759/32-20-9	WHITE	20	800	M39029/22-192	B	JM2		50	RL2	A+	104257-3 (1)	22759/32-20-9	WHITE	20	800	M39029/22-192	C	JM1		51	RL2	B+	104257-3 (3)	22759/32-20-9	WHITE	20	800	M39029/22-192	D	JM1		52	RL2	A-	104257-3 (2)	22759/32-20-9	WHITE	20	800	M39029/22-192	C	JM2		53	RL2	B-	104257-3 (4)	22759/32-20-9	WHITE	20	800	M39029/22-192	D	JM2		54	RL3	A+	104257-3 (1)	22759/32-20-9	WHITE	20	800	M39029/22-192	E	JM1		55	RL3	B+	104257-3 (3)	22759/32-20-9	WHITE	20	800	M39029/22-192	F	JM1		56	RL3	A-	104257-3 (2)	22759/32-20-9	WHITE	20	800	M39029/22-192	E	JM2		57	RL3	B-	104257-3 (4)	22759/32-20-9	WHITE	20	800	M39029/22-192	F	JM2		58	RL4	A+	104257-3 (1)	22759/32-20-9	WHITE	20	800	M39029/22-192	G	JM1		59	RL4	B+	104257-3 (3)	22759/32-20-9	WHITE	20	800	M39029/22-192	H	JM1		60	RL4	A-	104257-3 (2)	22759/32-20-9	WHITE	20	800	M39029/22-192	G	JM2		61	RL4	B-	104257-3 (4)	22759/32-20-9	WHITE	20	800	M39029/22-192	H	JM2		62	SW9	1	M39029/16-168	22759/32-20-9	WHITE	20	800	M39029/22-192	A	JM1		63	SW9	9	M39029/16-168	22759/32-20-9	WHITE	20	800	M39029/22-192	J	JM2		64	SW9	11	M39029/16-168	22759/32-20-9	WHITE	20	800	M39029/22-192	J	JM1		65	LED1	R	SOLDER SLEEVE	22759/32-22-9	WHITE	22	1500	E7508	DO8	DO		66	LED1	G	SOLDER SLEEVE	22759/32-22-9	WHITE	22	1500	E7508	DO9	DO		67	LED2	R	SOLDER SLEEVE	22759/32-22-9	WHITE	22	1500	E7508	DO10	DO		68	LED2	G	SOLDER SLEEVE	22759/32-22-9	WHITE	22	1500	E7508	DO11	DO		69	SW1	1	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI1	DIO		70	SW1	3	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	H	JM7		71	SW1	5	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI0	DIO		72	SW1	6	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DIO0	DIO		73	SW1	8	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	E	JM6		74	SW2	1	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI3	DIO		75	SW2	3	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	J	JM7		76	SW2	5	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI2	DIO		77	SW2	6	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DIO1	DIO		78	SW2	8	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	F	JM6							
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49	RL1	10	PN18-10R-M	22759/32-20-9	WHITE	20	800	M39029/22-192	B	JM2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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Note :

1. Assembly, solder and inspect per IPC/WHMA-A-620, Class 2.


2. Cut and strip back wires as required.

3. The wire dimmension(s) shown is(are) the length of the insulation when the cable fully extended.

4. Label as per MIL-STD-130 with text applied: equipmenX_cavityX



5. Empty cavity shall be filled with enclosed pins.

6. Prior to apply wrapping before execute the final termination.



PT Len Industri (Persero)
Jl. Soekarno Hatta 442 Bandung 40254 Jawa Barat
Telp. : +62 22 520 2682
Fax. : +62 22 520 2695
<https://www.len.co.id>

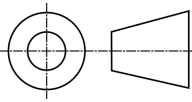
PROJECT :
1LD-720UD001
PENGADAAN MLM KAPAL MLRF

APPROVAL	DATE	SIGN
DESIGNED BY ENGINEER : BYP	30/11/24	
CHECKED BY LEAD ENGINEER : BYP	30/11/24	
CHECKED BY PROJECT QUALITY: Project QA's Name		
APPROVED BY PROJECT MANAGER : PM Name		

SCALE :
N / A

UNIT :
N / A

TOL :
N / A



DRAWING NUMBER :
XXXXXXXXXXXXXXXXXX

DRAWING TITLE:
Wire List
System Interconnection

REVISION	PAGE	SIZE
1	5 of 8	A3

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A	<table><tr><th rowspan="2">WIRE/CABLE NB.</th><th colspan="3">FROM</th><th colspan="4">WIRE/CABLE</th><th colspan="3">TO</th><th rowspan="2">REMARKS</th></tr><tr><th>EQUIPMENT</th><th>CAVITY</th><th>TERMINATION</th><th>PN</th><th>COLOR</th><th>AWG</th><th>LENGTH(MM)</th><th>TERMINATION</th><th>CAVITY</th><th>EQUIPMENT</th></tr><tr><td></td><td>79</td><td>SW3</td><td>1</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI5</td><td>DIO</td><td></td></tr><tr><td></td><td>80</td><td>SW3</td><td>3</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>K</td><td>JM7</td><td></td></tr><tr><td></td><td>81</td><td>SW3</td><td>5</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI4</td><td>DIO</td><td></td></tr><tr><td></td><td>82</td><td>SW3</td><td>6</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DIO2</td><td>DIO</td><td></td></tr><tr><td></td><td>83</td><td>SW3</td><td>8</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>G</td><td>JM6</td><td></td></tr><tr><td></td><td>84</td><td>SW4</td><td>1</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI7</td><td>DIO</td><td></td></tr><tr><td></td><td>85</td><td>SW4</td><td>3</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>K</td><td>JM8</td><td></td></tr><tr><td></td><td>86</td><td>SW4</td><td>5</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI6</td><td>DIO</td><td></td></tr><tr><td></td><td>87</td><td>SW4</td><td>6</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DIO3</td><td>DIO</td><td></td></tr><tr><td></td><td>88</td><td>SW4</td><td>8</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>B</td><td>JM7</td><td></td></tr><tr><td></td><td>89</td><td>SW4</td><td>9</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DIO4</td><td>DIO</td><td></td></tr><tr><td></td><td>90</td><td>SW4</td><td>11</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>H</td><td>JM8</td><td></td></tr><tr><td></td><td>91</td><td>KEY</td><td>TBD</td><td>SOLDERED</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>E7508</td><td>DI8</td><td>DI</td><td></td></tr><tr><td></td><td>92</td><td>KEY</td><td>TBD</td><td>SOLDERED</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>E7508</td><td>DI9</td><td>DI</td><td></td></tr><tr><td></td><td>93</td><td>KEY</td><td>TBD</td><td>SOLDERED</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>E7508</td><td>DI10</td><td>DI</td><td></td></tr><tr><td></td><td>94</td><td>KEY</td><td>TBD</td><td>SOLDERED</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>C</td><td>JM7</td><td></td></tr><tr><td></td><td>95</td><td>KEY</td><td>TBD</td><td>SOLDERED</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>D</td><td>JM7</td><td></td></tr><tr><td></td><td>96</td><td>KEY</td><td>TBD</td><td>SOLDERED</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>E</td><td>JM7</td><td></td></tr><tr><td></td><td>97</td><td>LED1</td><td>R</td><td>SOLDER SLEEVE</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>E7508</td><td>DO10</td><td>DO</td><td></td></tr><tr><td></td><td>98</td><td>LED1</td><td>G</td><td>SOLDER SLEEVE</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>E7508</td><td>DO11</td><td>DO</td><td></td></tr><tr><td></td><td>99</td><td>LED2</td><td>R</td><td>SOLDER SLEEVE</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>E7508</td><td>DO8</td><td>DO</td><td></td></tr><tr><td></td><td>100</td><td>LED2</td><td>G</td><td>SOLDER SLEEVE</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>E7508</td><td>DO9</td><td>DO</td><td></td></tr><tr><td></td><td>101</td><td>SW5</td><td>1</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI1</td><td>DI</td><td></td></tr><tr><td></td><td>102</td><td>SW5</td><td>3</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>B</td><td>JM8</td><td></td></tr><tr><td></td><td>103</td><td>SW5</td><td>5</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI0</td><td>DI</td><td></td></tr><tr><td></td><td>104</td><td>SW5</td><td>6</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DO0</td><td>DO</td><td></td></tr><tr><td></td><td>105</td><td>SW5</td><td>8</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>H</td><td>JM6</td><td></td></tr><tr><td></td><td>106</td><td>SW5</td><td>9</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DO1</td><td>DO</td><td></td></tr><tr><td></td><td>107</td><td>SW5</td><td>11</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>L</td><td>JM7</td><td></td></tr><tr><td></td><td>108</td><td>SW6</td><td>1</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI3</td><td>DI</td><td></td></tr><tr><td></td><td>109</td><td>SW6</td><td>3</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>D</td><td>JM8</td><td></td></tr><tr><td></td><td>110</td><td>SW6</td><td>5</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI2</td><td>DI</td><td></td></tr><tr><td></td><td>111</td><td>SW6</td><td>6</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DO2</td><td>DO</td><td></td></tr><tr><td></td><td>112</td><td>SW6</td><td>8</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>J</td><td>JM6</td><td></td></tr><tr><td></td><td>113</td><td>SW6</td><td>9</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DO3</td><td>DO</td><td></td></tr><tr><td></td><td>114</td><td>SW6</td><td>11</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>C</td><td>JM8</td><td></td></tr><tr><td></td><td>115</td><td>SW7</td><td>1</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI5</td><td>DI</td><td></td></tr><tr><td></td><td>116</td><td>SW7</td><td>3</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>E</td><td>JM8</td><td></td></tr><tr><td></td><td>117</td><td>SW7</td><td>5</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI4</td><td>DI</td><td></td></tr><tr><td></td><td>118</td><td>SW7</td><td>6</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DO4</td><td>DO</td><td></td></tr><tr><td></td><td>119</td><td>SW7</td><td>8</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>K</td><td>JM6</td><td></td></tr><tr><td></td><td>120</td><td>SW8</td><td>1</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI7</td><td>DI</td><td></td></tr><tr><td></td><td>121</td><td>SW8</td><td>3</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>G</td><td>JM8</td><td></td></tr><tr><td></td><td>122</td><td>SW8</td><td>5</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DI6</td><td>DI</td><td></td></tr><tr><td></td><td>123</td><td>SW8</td><td>6</td><td>M39029/16-168</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>1500</td><td>FSD75-8-D</td><td>DO5</td><td>DO</td><td></td></tr><tr><td></td><td>124</td><td>SW8</td><td>8</td><td>M39029/16-168</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>1500</td><td>M39029/22-192</td><td>L</td><td>JM6</td><td></td></tr></table>											WIRE/CABLE NB.	FROM			WIRE/CABLE				TO			REMARKS	EQUIPMENT	CAVITY	TERMINATION	PN	COLOR	AWG	LENGTH(MM)	TERMINATION	CAVITY	EQUIPMENT		79	SW3	1	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI5	DIO			80	SW3	3	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	K	JM7			81	SW3	5	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI4	DIO			82	SW3	6	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DIO2	DIO			83	SW3	8	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	G	JM6			84	SW4	1	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI7	DIO			85	SW4	3	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	K	JM8			86	SW4	5	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI6	DIO			87	SW4	6	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DIO3	DIO			88	SW4	8	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	B	JM7			89	SW4	9	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DIO4	DIO			90	SW4	11	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	H	JM8			91	KEY	TBD	SOLDERED	22759/32-20-9	WHITE	20	1500	E7508	DI8	DI			92	KEY	TBD	SOLDERED	22759/32-20-9	WHITE	20	1500	E7508	DI9	DI			93	KEY	TBD	SOLDERED	22759/32-20-9	WHITE	20	1500	E7508	DI10	DI			94	KEY	TBD	SOLDERED	22759/32-20-9	WHITE	20	1500	M39029/22-192	C	JM7			95	KEY	TBD	SOLDERED	22759/32-20-9	WHITE	20	1500	M39029/22-192	D	JM7			96	KEY	TBD	SOLDERED	22759/32-20-9	WHITE	20	1500	M39029/22-192	E	JM7			97	LED1	R	SOLDER SLEEVE	22759/32-22-9	WHITE	22	1500	E7508	DO10	DO			98	LED1	G	SOLDER SLEEVE	22759/32-22-9	WHITE	22	1500	E7508	DO11	DO			99	LED2	R	SOLDER SLEEVE	22759/32-22-9	WHITE	22	1500	E7508	DO8	DO			100	LED2	G	SOLDER SLEEVE	22759/32-22-9	WHITE	22	1500	E7508	DO9	DO			101	SW5	1	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI1	DI			102	SW5	3	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	B	JM8			103	SW5	5	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI0	DI			104	SW5	6	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DO0	DO			105	SW5	8	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	H	JM6			106	SW5	9	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DO1	DO			107	SW5	11	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	L	JM7			108	SW6	1	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI3	DI			109	SW6	3	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	D	JM8			110	SW6	5	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI2	DI			111	SW6	6	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DO2	DO			112	SW6	8	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	J	JM6			113	SW6	9	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DO3	DO			114	SW6	11	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	C	JM8			115	SW7	1	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI5	DI			116	SW7	3	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	E	JM8			117	SW7	5	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI4	DI			118	SW7	6	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DO4	DO			119	SW7	8	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	K	JM6			120	SW8	1	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI7	DI			121	SW8	3	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	G	JM8			122	SW8	5	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DI6	DI			123	SW8	6	M39029/16-168	22759/32-22-9	WHITE	22	1500	FSD75-8-D	DO5	DO			124	SW8	8	M39029/16-168	22759/32-20-9	WHITE	20	1500	M39029/22-192	L	JM6		A	
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Note :

1. Assembly, solder and inspect per IPC/WHMA-A-620, Class 2.


2. Cut and strip back wires as required.

3. The wire dimmension(s) shown is(are) the length of the insulation when the cable fully extended.

4. Label as per MIL-STD-130 wth text applied: equipmenX_cavityX

5. Empty cavity shall be filled with enclosed pins.

6. Prior to apply wrapping before execute the final termination.



PT Len Industri (Persero)



Jl. Soekarno Hatta 442 Bandung 40254 Jawa Barat

Telp. : +62 22 520 2682

Fax. : +62 22 520 2695

<https://www.len.co.id>

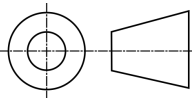
PROJECT :
1LD-720UD001
PENGADAAN MLM KAPAL MLRF

APPROVAL	DATE	SIGN
DESIGNED BY ENGINEER : BYP	30/11/24	
CHECKED BY LEAD ENGINEER : BYP	30/11/24	
CHECKED BY PROJECT QUALITY: Project QA's Name		
APPROVED BY PROJECT MANAGER : PM Name		

SCALE :
N / A

UNIT :
N / A




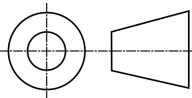




TOL :
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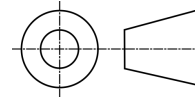


DRAWING NUMBER :
XXXXXXXXXXXXXXXX

DRAWING TITLE:
Wire List
System Interconnection

REVISION	PAGE	SIZE
1	6 of 8	A3

		1		2		3		4		5		6		7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
A	<table><thead><tr><th rowspan="2">WIRE/CABLE NB.</th><th colspan="3">FROM</th><th colspan="4">WIRE/CABLE</th><th colspan="3">TO</th><th rowspan="2">REMARKS</th></tr><tr><th>EQUIPMENT</th><th>CAVITY</th><th>TERMINATION</th><th>PN</th><th>COLOR</th><th>AWG</th><th>LENGTH(MM)</th><th>TERMINATION</th><th>CAVITY</th><th>EQUIPMENT</th></tr></thead><tbody><tr><td>125</td><td>DIO</td><td>COM0</td><td>E7508</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>300</td><td>M39029/22-192</td><td>B</td><td>JM5</td><td></td></tr><tr><td>126</td><td>DIO</td><td>GND0</td><td>E7508</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>300</td><td>M39029/22-192</td><td>H</td><td>JM5</td><td></td></tr><tr><td>127</td><td>DIO</td><td>COM1</td><td>E7508</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>300</td><td>M39029/22-192</td><td>C</td><td>JM5</td><td></td></tr><tr><td>128</td><td>DIO</td><td>GND1</td><td>E7508</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>300</td><td>M39029/22-192</td><td>J</td><td>JM5</td><td></td></tr><tr><td>129</td><td>DIO</td><td>LAN1</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>200</td><td>09451511560</td><td>LAN5</td><td>ETH</td><td>CAT6 CABLE</td></tr><tr><td>130</td><td>DIO</td><td>LAN2</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>200</td><td>09451511560</td><td>LAN1</td><td>DI</td><td>CAT6 CABLE</td></tr><tr><td>131</td><td>DI</td><td>COM0</td><td>E7508</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>400</td><td>M39029/22-192</td><td>D</td><td>JM5</td><td></td></tr><tr><td>132</td><td>DI</td><td>GND0</td><td>E7508</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>400</td><td>M39029/22-192</td><td>K</td><td>JM5</td><td></td></tr><tr><td rowspan="10">B</td><td>133</td><td>DI</td><td>COM1</td><td>E7508</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>400</td><td>M39029/22-192</td><td>E</td><td>JM5</td><td></td></tr><tr><td>134</td><td>DI</td><td>GND1</td><td>E7508</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>400</td><td>M39029/22-192</td><td>L</td><td>JM5</td><td></td></tr><tr><td>135</td><td>DI</td><td>LAN2</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>200</td><td>09451511560</td><td>LAN1</td><td>DO</td><td>CAT6 CABLE</td></tr><tr><td>136</td><td>DO</td><td>GND0</td><td>E7508</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>500</td><td>M39029/22-192</td><td>F</td><td>JM7</td><td></td></tr><tr><td>137</td><td>DISPLAY</td><td>DP IN</td><td colspan="6">AS IS</td><td>GPU_DP1</td><td>CPU</td><td>DP CABLE</td></tr><tr><td>138</td><td>SKA</td><td>SKA</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>900</td><td>09451511561</td><td>LAN1</td><td>CPU</td><td>CAT6 CABLE</td></tr><tr><td>139</td><td>SKB</td><td>SKB</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>600</td><td>09451511560</td><td>LAN2</td><td>ETH</td><td>CAT6 CABLE</td></tr><tr><td>140</td><td>SKC</td><td>SKC</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>700</td><td>09451511560</td><td>LAN3</td><td>ETH</td><td>CAT6 CABLE</td></tr><tr><td>141</td><td>SKD</td><td>SKD</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>800</td><td>09451511560</td><td>LAN4</td><td>ETH</td><td>CAT6 CABLE</td></tr><tr><td>142</td><td>SKF</td><td>SKF</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>800</td><td>09451511560</td><td>POE</td><td>INTERCOM</td><td>CAT6 CABLE</td></tr><tr><td rowspan="10">C</td><td>143</td><td>ETH</td><td>LAN1</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>900</td><td>09451511561</td><td>LAN2</td><td>CPU</td><td>CAT6 CABLE</td></tr><tr><td>144</td><td>ETH</td><td>LAN5</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>800</td><td>09451511560</td><td>LAN</td><td>RACE</td><td>CAT6 CABLE</td></tr><tr><td>145</td><td>SKG</td><td>1</td><td>M39029/56-351</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>700</td><td>M39029/22-192</td><td>B</td><td>JM6</td><td></td></tr><tr><td>146</td><td>SKG</td><td>3</td><td>M39029/56-351</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>700</td><td>E7508</td><td>DIO5</td><td>DIO</td><td></td></tr><tr><td>147</td><td>SKH</td><td>1</td><td>M39029/56-351</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>M39029/22-192</td><td>C</td><td>JM6</td><td></td></tr><tr><td>148</td><td>SKH</td><td>3</td><td>M39029/56-351</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>800</td><td>E7508</td><td>DIO6</td><td>DIO</td><td></td></tr><tr><td>149</td><td>SKI</td><td>1</td><td>M39029/56-351</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>900</td><td>M39029/22-192</td><td>D</td><td>JM6</td><td></td></tr><tr><td>150</td><td>SKI</td><td>3</td><td>M39029/56-351</td><td>22759/32-20-9</td><td>WHITE</td><td>20</td><td>900</td><td>E7508</td><td>DIO7</td><td>DIO</td><td></td></tr><tr><td>151</td><td>PLB</td><td>1</td><td>M39029/58-360</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>800</td><td>FSD75-8-D</td><td>T+</td><td>NPORT</td><td></td></tr><tr><td>152</td><td>PLB</td><td>2</td><td>M39029/58-360</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>800</td><td>FSD75-8-D</td><td>T-</td><td>NPORT</td><td></td></tr><tr><td rowspan="10">D</td><td>153</td><td>PLB</td><td>3</td><td>M39029/58-360</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>800</td><td>FSD75-8-D</td><td>R+</td><td>NPORT</td><td></td></tr><tr><td>154</td><td>PLB</td><td>4</td><td>M39029/58-360</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>800</td><td>FSD75-8-D</td><td>R-</td><td>NPORT</td><td></td></tr><tr><td>155</td><td>PLB</td><td>5</td><td>M39029/58-360</td><td>22759/32-22-9</td><td>WHITE</td><td>22</td><td>800</td><td>FSD75-8-D</td><td>GND</td><td>NPORT</td><td></td></tr><tr><td>156</td><td>NPORT</td><td>LAN</td><td>09451511560</td><td>9456000620</td><td>YELLOW</td><td>8 X 24</td><td>800</td><td>09451511561</td><td>LAN1gb</td><td>CPU</td><td>CAT6 CABLE</td></tr><tr><td>157</td><td>PD</td><td>USB</td><td colspan="6">AS IS</td><td>USB1</td><td>CPU</td><td>USB CABLE</td></tr><tr><td>158</td><td>KB</td><td>USB</td><td colspan="6">AS IS</td><td>USB2</td><td>CPU</td><td>USB CABLE</td></tr><tr><td>159</td><td>JY</td><td>USB</td><td colspan="6">AS IS</td><td>USB3</td><td>CPU</td><td>USB CABLE</td></tr><tr><td>160</td><td>USB_ext</td><td>USB_ext</td><td colspan="4">AS IS</td><td>1000</td><td>USBCN2.0-A</td><td>USB4</td><td>CPU</td><td>USB CABLE</td></tr><tr><td>161</td><td>INTERCOM</td><td>AUD-PTT</td><td colspan="6">AS IS</td><td>J1</td><td>J1</td><td rowspan="2">INTERCOM CABLE</td></tr><tr><td></td><td></td><td></td><td colspan="6"></td><td>J2</td><td>J2</td></tr><tr><td rowspan="10">E</td><td>162</td><td>HDS</td><td colspan="6">AS IS</td><td>X1</td><td>X1</td><td>AUDIO CABLE</td></tr><tr><td>163</td><td>PTT</td><td colspan="6">AS IS</td><td>X2</td><td>X2</td><td>PTT CABLE</td></tr><tr><td>164</td><td>LINE FILTER</td><td>E</td><td>DNF10-250M-L</td><td>901003CY SL001</td><td>YELLOW/GREEN</td><td>10</td><td>200</td><td>PN12-10HDR-2K</td><td>1</td><td>STUD</td><td></td></tr><tr><td>165</td><td>PSU1</td><td>E</td><td>PN14-10R-M</td><td>901603CY SL001</td><td>YELLOW/GREEN</td><td>16</td><td>300</td><td>PN14-10R-M</td><td>1</td><td>STUD</td><td></td></tr><tr><td>166</td><td>PSU2</td><td>E</td><td>PN14-10R-M</td><td>901603CY SL001</td><td>YELLOW/GREEN</td><td>16</td><td>400</td><td>PN14-10R-M</td><td>1</td><td>STUD</td><td></td></tr><tr><td>167</td><td>PSU3</td><td>E</td><td>SOLDER SLEEVE</td><td>901603CY SL001</td><td>YELLOW/GREEN</td><td>16</td><td>900</td><td>PN14-10R-M</td><td>1</td><td>STUD</td><td>Via own Wire</td></tr><tr><td>168</td><td>UPS</td><td>E</td><td>PN12-10HDR-2K</td><td>901203CY SL001</td><td>YELLOW/GREEN</td><td>12</td><td>700</td><td>PN12-10HDR-2K</td><td>1</td><td>STUD</td><td></td></tr><tr><td>169</td><td>CPU</td><td>E</td><td>SOLDER SLEEVE</td><td>901203CY SL001</td><td>YELLOW/GREEN</td><td>12</td><td>600</td><td>PN12-10HDR-2K</td><td>1</td><td>STUD</td><td>Via own Wire</td></tr><tr><td>170</td><td>DISPLAY</td><td>E</td><td>SOLDER SLEEVE</td><td>901603CY SL001</td><td>YELLOW/GREEN</td><td>16</td><td>700</td><td>PN14-10R-M</td><td>1</td><td>STUD</td><td>Via own Wire</td></tr><tr><td>171</td><td>HTS</td><td>E</td><td>FSD78-12-D</td><td>901603CY SL001</td><td>YELLOW/GREEN</td><td>16</td><td>700</td><td>PN14-10R-M</td><td>1</td><td>STUD</td><td></td></tr></tbody></table>														WIRE/CABLE NB.	FROM			WIRE/CABLE				TO			REMARKS	EQUIPMENT	CAVITY	TERMINATION	PN	COLOR	AWG	LENGTH(MM)	TERMINATION	CAVITY	EQUIPMENT	125	DIO	COM0	E7508	22759/32-20-9	WHITE	20	300	M39029/22-192	B	JM5		126	DIO	GND0	E7508	22759/32-20-9	WHITE	20	300	M39029/22-192	H	JM5		127	DIO	COM1	E7508	22759/32-20-9	WHITE	20	300	M39029/22-192	C	JM5		128	DIO	GND1	E7508	22759/32-20-9	WHITE	20	300	M39029/22-192	J	JM5		129	DIO	LAN1	09451511560	9456000620	YELLOW	8 X 24	200	09451511560	LAN5	ETH	CAT6 CABLE	130	DIO	LAN2	09451511560	9456000620	YELLOW	8 X 24	200	09451511560	LAN1	DI	CAT6 CABLE	131	DI	COM0	E7508	22759/32-20-9	WHITE	20	400	M39029/22-192	D	JM5		132	DI	GND0	E7508	22759/32-20-9	WHITE	20	400	M39029/22-192	K	JM5		B	133	DI	COM1	E7508	22759/32-20-9	WHITE	20	400	M39029/22-192	E	JM5		134	DI	GND1	E7508	22759/32-20-9	WHITE	20	400	M39029/22-192	L	JM5		135	DI	LAN2	09451511560	9456000620	YELLOW	8 X 24	200	09451511560	LAN1	DO	CAT6 CABLE	136	DO	GND0	E7508	22759/32-20-9	WHITE	20	500	M39029/22-192	F	JM7		137	DISPLAY	DP IN	AS IS						GPU_DP1	CPU	DP CABLE	138	SKA	SKA	09451511560	9456000620	YELLOW	8 X 24	900	09451511561	LAN1	CPU	CAT6 CABLE	139	SKB	SKB	09451511560	9456000620	YELLOW	8 X 24	600	09451511560	LAN2	ETH	CAT6 CABLE	140	SKC	SKC	09451511560	9456000620	YELLOW	8 X 24	700	09451511560	LAN3	ETH	CAT6 CABLE	141	SKD	SKD	09451511560	9456000620	YELLOW	8 X 24	800	09451511560	LAN4	ETH	CAT6 CABLE	142	SKF	SKF	09451511560	9456000620	YELLOW	8 X 24	800	09451511560	POE	INTERCOM	CAT6 CABLE	C	143	ETH	LAN1	09451511560	9456000620	YELLOW	8 X 24	900	09451511561	LAN2	CPU	CAT6 CABLE	144	ETH	LAN5	09451511560	9456000620	YELLOW	8 X 24	800	09451511560	LAN	RACE	CAT6 CABLE	145	SKG	1	M39029/56-351	22759/32-20-9	WHITE	20	700	M39029/22-192	B	JM6		146	SKG	3	M39029/56-351	22759/32-20-9	WHITE	20	700	E7508	DIO5	DIO		147	SKH	1	M39029/56-351	22759/32-20-9	WHITE	20	800	M39029/22-192	C	JM6		148	SKH	3	M39029/56-351	22759/32-20-9	WHITE	20	800	E7508	DIO6	DIO		149	SKI	1	M39029/56-351	22759/32-20-9	WHITE	20	900	M39029/22-192	D	JM6		150	SKI	3	M39029/56-351	22759/32-20-9	WHITE	20	900	E7508	DIO7	DIO		151	PLB	1	M39029/58-360	22759/32-22-9	WHITE	22	800	FSD75-8-D	T+	NPORT		152	PLB	2	M39029/58-360	22759/32-22-9	WHITE	22	800	FSD75-8-D	T-	NPORT		D	153	PLB	3	M39029/58-360	22759/32-22-9	WHITE	22	800	FSD75-8-D	R+	NPORT		154	PLB	4	M39029/58-360	22759/32-22-9	WHITE	22	800	FSD75-8-D	R-	NPORT		155	PLB	5	M39029/58-360	22759/32-22-9	WHITE	22	800	FSD75-8-D	GND	NPORT		156	NPORT	LAN	09451511560	9456000620	YELLOW	8 X 24	800	09451511561	LAN1gb	CPU	CAT6 CABLE	157	PD	USB	AS IS						USB1	CPU	USB CABLE	158	KB	USB	AS IS						USB2	CPU	USB CABLE	159	JY	USB	AS IS						USB3	CPU	USB CABLE	160	USB_ext	USB_ext	AS IS				1000	USBCN2.0-A	USB4	CPU	USB CABLE	161	INTERCOM	AUD-PTT	AS IS						J1	J1	INTERCOM CABLE										J2	J2	E	162	HDS	AS IS						X1	X1	AUDIO CABLE	163	PTT	AS IS						X2	X2	PTT CABLE	164	LINE FILTER	E	DNF10-250M-L	901003CY SL001	YELLOW/GREEN	10	200	PN12-10HDR-2K	1	STUD		165	PSU1	E	PN14-10R-M	901603CY SL001	YELLOW/GREEN	16	300	PN14-10R-M	1	STUD		166	PSU2	E	PN14-10R-M	901603CY SL001	YELLOW/GREEN	16	400	PN14-10R-M	1	STUD		167	PSU3	E	SOLDER SLEEVE	901603CY SL001	YELLOW/GREEN	16	900	PN14-10R-M	1	STUD	Via own Wire	168	UPS	E	PN12-10HDR-2K	901203CY SL001	YELLOW/GREEN	12	700	PN12-10HDR-2K	1	STUD		169	CPU	E	SOLDER SLEEVE	901203CY SL001	YELLOW/GREEN	12	600	PN12-10HDR-2K	1	STUD	Via own Wire	170	DISPLAY	E	SOLDER SLEEVE	901603CY SL001	YELLOW/GREEN	16	700	PN14-10R-M	1	STUD	Via own Wire	171	HTS	E	FSD78-12-D	901603CY SL001	YELLOW/GREEN	16	700	PN14-10R-M	1	STUD		A	<p>Note :</p> <p>1. Assembly, solder and inspect per IPC/WHMA-A-620, Class 2.</p> <p>2. Cut and strip back wires as required.</p> <p>3. The wire dimmension(s) shown is(are) the length of the insulation when the cable fully extended.</p> <p>4. Label as per MIL-STD-130 wth text applied: equipmenX_cavityX</p> <p>5. Empty cavity shall be filled with enclosed pins.</p> <p>6. Prior to apply wrapping before execute the final termination.</p>	<div><div></div><div><p>PT Len Industri (Persero)</p><p>Jl. Soekarno Hatta 442 Bandung 40254 Jawa Barat</p><p>Telp. : +62 22 520 2682</p><p>Fax. : +62 22 520 2695</p><p>https://www.len.co.id</p></div></div> <div><p>PROJECT : 1LD-720UD001 PENGADAAN MLM KAPAL MLRF</p></div> <table><thead><tr><th>APPROVAL</th><th>DATE</th><th>SIGN</th></tr></thead><tbody><tr><td>DESIGNED BY ENGINEER : BYP</td><td>30/11/24</td><td></td></tr><tr><td>CHECKED BY LEAD ENGINEER : BYP</td><td>30/11/24</td><td></td></tr><tr><td>CHECKED BY PROJECT QUALITY: Project QA's Name</td><td></td><td></td></tr><tr><td>APPROVED BY PROJECT MANAGER : PM Name</td><td></td><td></td></tr></tbody></table> <div><div>SCALE : N / A</div><div></div></div> <div><div>UNIT : N / A</div><div>TOL : N / A</div></div> <div><p>DRAWING NUMBER : XXXXXXXXXXXXXXXXXX</p></div> <div><p>DRAWING TITLE: Wire List System Interconnection</p></div> <table><thead><tr><th>REVISION</th><th>PAGE</th><th>SIZE</th></tr></thead><tbody><tr><td>1</td><td>7 of 8</td><td>A3</td></tr></tbody></table>	APPROVAL	DATE	SIGN	DESIGNED BY ENGINEER : BYP	30/11/24		CHECKED BY LEAD ENGINEER : BYP	30/11/24		CHECKED BY PROJECT QUALITY: Project QA's Name			APPROVED BY PROJECT MANAGER : PM Name			REVISION	PAGE	SIZE	1	7 of 8	A3	B	
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