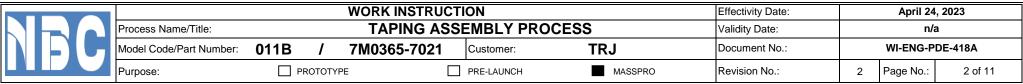
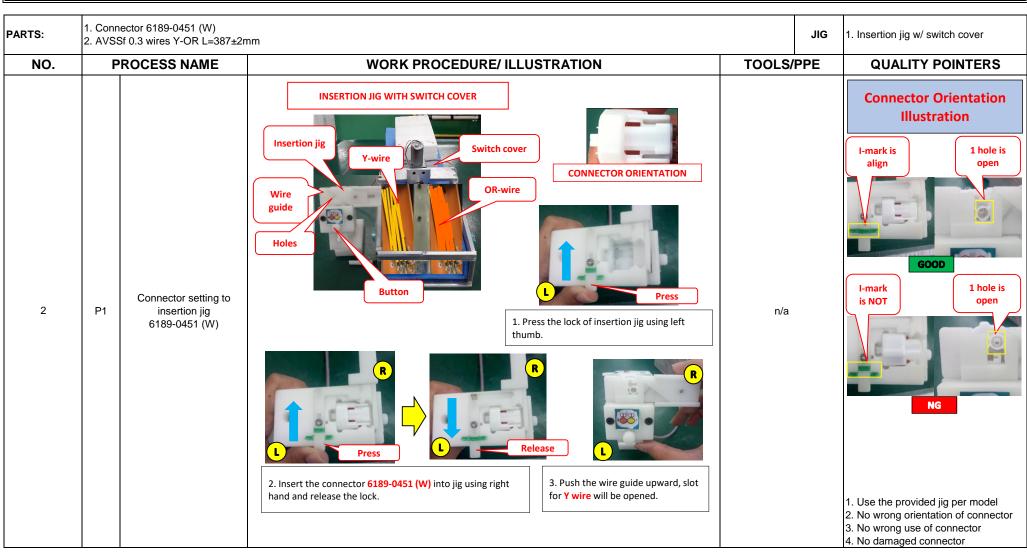
					WORK IN	STRUC	TION				Effe	ctivity Date:		April 24, 202	23
		Process Name/Title:			TAPII	IG AS	SEMBLY PRO	CESS			Valid	dity Date:		n/a	
		Model Code/Part Number:	011B	1	7M0365-702	1 Cu	ustomer:	TRJ			Doc	ument No.:		WI-ENG-PDE-4	18A
		Purpose:	□Р	ROTOTYP	E	☐ PR	RE-LAUNCH	MASS	PRO		Revi	ision No.:	2	Page No.:	1 of 11
		<u> </u>												<u> </u>	
PARTS:	1. All pa L=87±3	arts: Connector 6189-0451 (V mm; Black COT (no slit) Ø7	V); AVSSf 0 L=208±3mm	.3 wires \ n; Connec	/-OR L=387±2mm; tor 6188-0066 (GR	AVSSf 0.3 ; Black ta	3 wires G-B/W L=82 pe [1pc.]	6±3mm; Black	COT (no sl	it) Ø7		JIG:	2. Locking	n jig with switch co i jig al cover jig	ver
NO.	F	PROCESS NAME			WORK	PROCE	EDURE/ ILLUST	RATION				TOOLS/PPE		QUALITY POIN	ITERS
1	P1	Table Lay-out		Insertion jig	n jig A	BI		wires Y-OR /±2mm AVSSf 0.3 v	nnector 6188 Connector wires G-B/W 6±3mm	or Tray	(g) (g) (1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Safety Instruction Be sure to wear prescribed person protective equipment of the following operation loves, finger cots, on the following operation of the following operation opera	Docume 1. Refer Strip Len (ays) 1 the ted. 1. No miss 2. No excel cant e	nt reference/s: To WI-PRO-CNC-017; The Tolerance Sing parts/tools The Provided Head of the Pr	ior Wire and
	1	<u> </u>			Revision History						1	Prepared by	Reviewed by	Approved by	Noted by
04/24/23 2		n of quality checkpoints						J. Loterte	C. Villanueva	A. Arañes	n/a				
11/07/22 1	Improve improve	quality pointers: Reminders/not ment.	es and refere	nces in pro	ocess no.1,3,4,6,8,10	12 and 13	due to document	M. Catapang	J. Loterte	C. Villanueva	A. Arañes	(Saw)	Sout Tillow	- ANDAO	
02/22/22 0	Initial is:							M. Catapang	J. Loterte	C. Villanueva	A. Arañes	J. Loterte	C. Villanueva	A. Arañes	n/a
Eff. Date Rev. No)		D	etails of C	hange			Revised	Reviewed	Approved	Noted	Est. Date:	February 22, 2022	!	





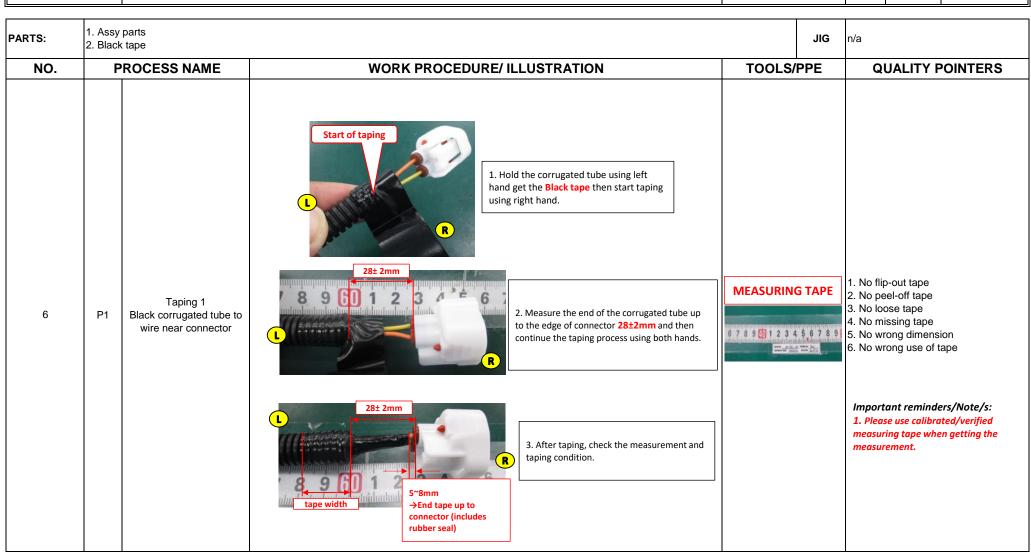
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		Process Name/Title:			TAPING ASS	EMBLY PR	OCESS	Validity Date:		n/a	
		Model Code/Part Number:	011B	/	7M0365-7021	Customer:	TRJ	Document No.:		WI-ENG-PE	E-418A
		Purpose:	☐ F	ROTOTY	PE	PRE-LAUNCH	MASSPRO	Revision No.:	2	Page No.:	3 of 11

ARTS:	/a		JIG	Insertion jig w/switch cover
NO.	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION	TOOLS/PPE	QUALITY POINTERS
3	Wire insertion to P1 Connector 6189-0451 (W)	1. Get the Y wire using right hand then insert to terminal slot 2 using right hand. 2. Press the button using right thumb after insertion. The slot for OR wire will be opened. 4. After insertion, push the lock using left thumb and then hold the wires and gently pull out the connector from jig using right hand.	n/a	1. No loose insertion 2. No wrong insertion 3. One by one insertion 4. No deform terminal 5. No wrong wire facing Important reminders/Note/s: 1. Please hold the wire near terminal. 2. Make sure wires are proper inserted. Conduct Pull-Push-Pull-Push af insertion. Do not exert extra force. Document references: 1. Refer to GL-PRO-ASY-029 for Publish procedure. 2. Refer to WI-PRO-CNC-017 for Wire and Strip Length Tolerance

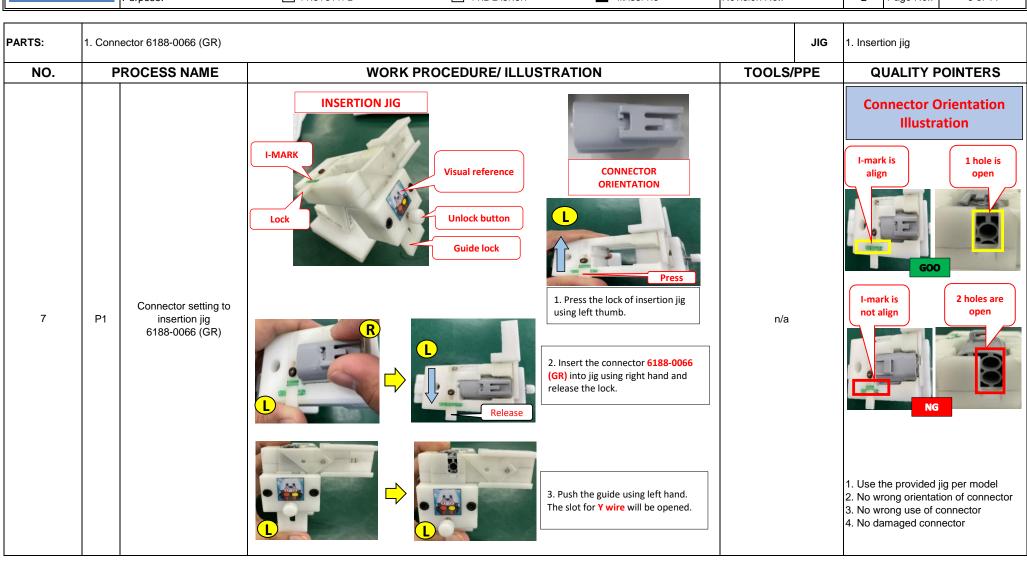
					WORK INSTRUCT	ION		Effectivity Date:		April 24, 20	123
		Process Name/Title:			TAPING ASS	EMBLY PRO	OCESS	Validity Date:		n/a	
		Model Code/Part Number:	011B	1	7M0365-7021	Customer:	TRJ	Document No.:		WI-ENG-PDE-	418A
Ш		Purpose:	□ P	ROTOTY	PE	PRE-LAUNCH	MASSPRO	Revision No.:	2	Page No.:	4 of 11

RTS:		corrugated tube (no slit) \mathcal{O} corrugated tube (no slit) \mathcal{O}			JIG	Locking jig Terminal cover jig
NO.	Р	ROCESS NAME	WORK PROCEDURE/ ILLUSTR	RATION	TOOLS/PPE	QUALITY POINTERS
4		Connector Lock	1. Put the connector into locking jig using right hand then push 2x. Check the connector if properly locked. Check	the double lock deformation OD NG	LOCKING JIG	Important reminders/Note/s: 1. MANUAL LOCKING MAY CAUDAMAGED CONNECTOR 1. No half-locked and unlock 2. No lock deformation 3. Use provided jig tool to lock the connector
5	P1	Wire insertion to Black corrugated tube (no slit) Ø7 L=87±3mm Ø7 L=208±3mm	then insert to bo using right hand. L R 2. Hold the COT (no slit) Ø7 L=87±3mm using 3. Hold the COT (no slit) Ø7 L=87±3mm using		TERMINAL COVER JIG	No wrong usage of parts No damaged rubber seal

1					WORK INSTRUCT	ION		Effectivity Date:		April 24, 20	123
		Process Name/Title:			TAPING ASS	EMBLY PR	OCESS	Validity Date:		n/a	
	Я	Model Code/Part Number:	011B	1	7M0365-7021	Customer:	TRJ	Document No.:		WI-ENG-PDE-	418A
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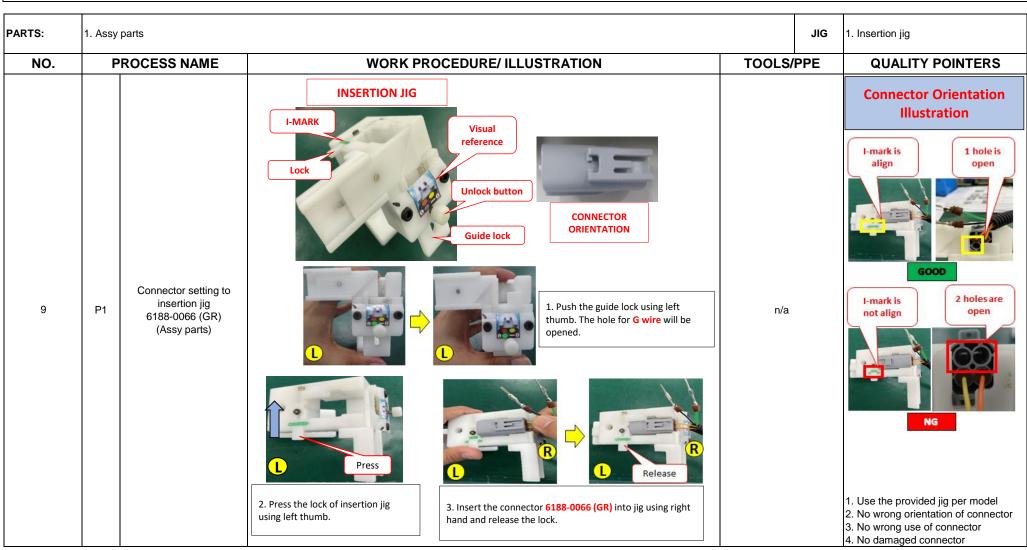
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	Process Name/Title:			TAPING ASS	EMBLY PR	ROCESS	Validity Date:		n/a	ı
	Model Code/Part Number:	011B	/	7M0365-7021	Customer:	TRJ	Document No.:		WI-ENG-PI	DE-418A
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				WORK INSTRUCT	TON		Effectivity Date:		April 24,	2023
	Process Name/Title:			TAPING ASS	EMBLY PR	OCESS	Validity Date:		n/a	
	Model Code/Part Number:	011B	/	7M0365-7021	Customer:	TRJ	Document No.:		WI-ENG-PE	E-418A
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RTS: 1. /	Assy parts			JIG 1. Insertion jig
NO.	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION	ON TOOLS/	PPE QUALITY POINTERS
8	Wire insertion to connector 6188-0066 (GR) (Assy parts)		e wires and gently pull	1. No loose insertion 2. No wrong insertion 3. One by one insertion 4. No deform terminal 5. No wrong wire facing Important reminders/Note/s: 1. Please hold the wire near terminal. 2. Make sure wires are proper inserted. Conduct Pull-Push-Pull-Push a insertion. Do not exert extra force. Document references: 1. Refer to GL-PRO-ASY-029 for PPush procedure.

/					WORK INSTRUCT	ION		Effectivity Date:		April 24,	2023
		Process Name/Title:			TAPING ASS	EMBLY PR	OCESS	Validity Date:		n/a	
		Model Code/Part Number:	011B	/	7M0365-7021	Customer:	TRJ	Document No.:		WI-ENG-PE	E-418A
		Purpose:	☐ F	ROTOTY	PE	PRE-LAUNCH	MASSPRO	Revision No.:	2	Page No.:	8 of 11



1					WORK INSTRUCT	ION		Effectivity Date:		April 24,	2023
		Process Name/Title:			TAPING ASS	EMBLY PR	OCESS	Validity Date:		n/a	
	/ -)	Model Code/Part Number:	011B	1	7M0365-7021	Customer:	TRJ	Document No.:		WI-ENG-PD	E-418A
		Purpose:	P	ROTOTY	PE	PRE-LAUNCH	MASSPRO	Revision No.:	2	Page No.:	9 of 11

RTS:	1. Assy 2. TVS	/ parts Sf 0.3 G-B/W wires L=826±3	mm	JIG	Insertion jig Terminal cover jig
NO.	F	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION	TOOLS/PPE	QUALITY POINTERS
10	P1	Wire insertion to connector 6188-0066 (GR)	1. Hold the G wire then insert to terminal slot (1) using right hand. 2. After insertion of G wire press the button using right thumb. The slot for B/W wire will be opened. 3. Hold the B/W wire the insert to terminal slot (1) using right thumb. The slot for B/W wire will be opened.	_	1. No loose insertion 2. No wrong insertion 3. One by one insertion 4. No deformed terminal 5. No wrong wire facing Important reminders/Note/s: 1. Please hold the wire near terminal. 2. Make sure wires are properly inserted. Conduct Pull-Push-Pull-Push after insertion. Do not exert extra force. Document references: 1. Refer to GL-PRO-ASY-029 for Pull-Push procedure.
11		Wire insertion to Black corrugated tube (no slit) Ø7 L=208±3mm (Assy parts)	2. Hold the COT Ø7 L=20 using right hand then insert to both terminals (G-B/W wires) using right hand. 2. Hold the COT Ø7 L=20 using right hand then insert to both terminals (G-B/W wires using left in G-B/W wires) using right hand. 4. Press the insertion lock using left hand gently remove the from jig using right hand.	TERMINAL COVER JIG on jig d and harness	No wrong insertion No deformed terminal

1	11BG	WORK INSTRUCTION						Effectivity Date:	April 24, 2023			
		Process Name/Title:	ss Name/Title: TAPING ASSEMBLY PROCESS							n/a		
		Model Code/Part Number:	011B	/	7M0365-7021	Customer:	TRJ	Document No.:		WI-ENG-PDE-418A		
Ш		Purpose:	P	ROTOTY	PE 🗆	PRE-LAUNCH	MASSPRO	Revision No.:	2	Page No.:	10 of 11	

