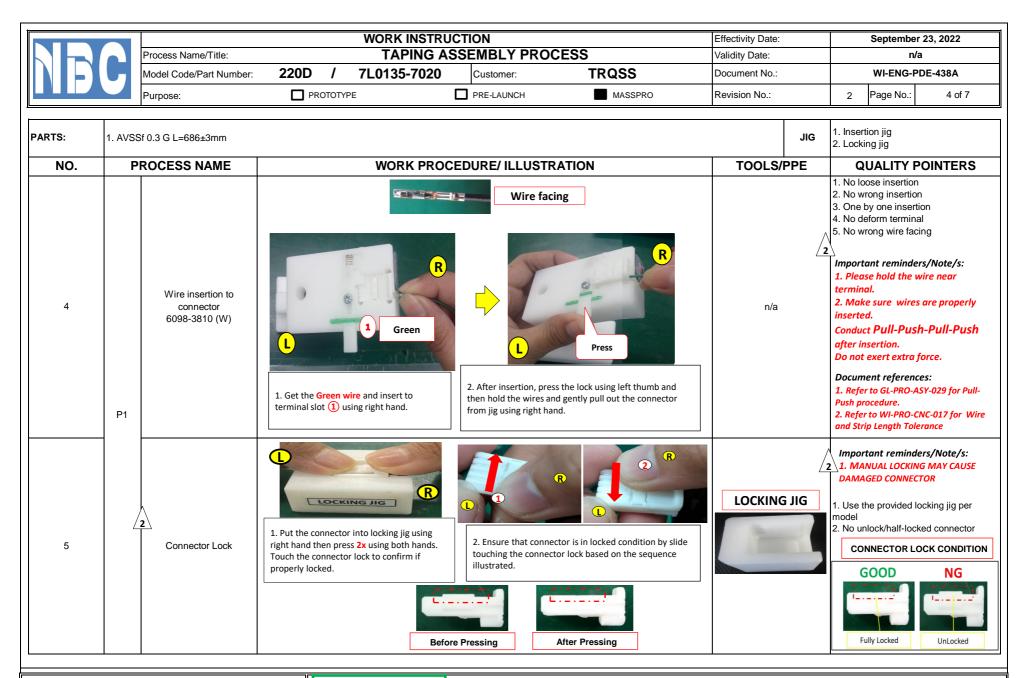
			WORK INSTRUC	TION		Effectivity	Date:		September 23, 2	2022
		Process Name/Title:	TAPING AS	SEMBLY P	ROCESS	Validity Da	ate:		n/a	
		Model Code/Part Number:	220D / 7L0135-7020	Customer:	TRQSS	Document	No.:		WI-ENG-PDE-4	38A
		Purpose:	☐ PROTOTYPE ☐	PRE-LAUNCH	MASSPRO	Revision N	No.:	2	Page No.:	1 of 7
	,									
PARTS:		parts; Connector 6098-3810	) (W); Black Vinyl tube ø5 L= 95±3mm; Black S	unprene tube ø5	L=117±3mm; AVSSf 0.3 G L=686±	3mm; Black	JIG:	1. Insertion 2. Locking j	ig	
NO.	Ŭ	ROCESS NAME	WORK PROCE	:DUDE/ILLI	CTDATION	TO	OLS/PPE	3. Terminal	Cover Jig QUALITY POIN	TEDE
NO.	F	RUCESS NAME	WORK PROCE	DUKE/ ILLU	STRATION	10	OLS/PPE		QUALITY POIN	IEKS
1	P1	Table Lay-out	Connector 6098-3810 (W)/Connector tray	VSSf 0.3 Locking Jig	Black Vinyl tube ø5 L= 95±3mm  Black Sunprene tul ø5 L=117±3mm  Black corrugated tub L= 407±4mm (no sl	Be requiproted dur (glov glov le be	sy Instruction sure to wear uired personal tive equipment ing operation es, finger cots, etc.)  usekeeping Itain and always ractice 5's. sonal things on workplace is bited. Keep it in our locker.  ulert level y trouble, inform sembly Assistant ervisor or Line r for immediate ective action.	1. Refer to Assembly I	t reference/s:/2 WI-ENG-PDE-457 7L Process  Ing parts/tools is parts/tools	0135-7020 Offline
			Pavision History				Propored by	Poviowed by	Boylowed by:	Approved by:
09/23/22 2			Revision History tes and references in process no.1,2,3,4,5,8 and 10 on in process no.5 - connector lock.	due to document	M. Catapang J. Loterte C. Villanue	va A. Arañes	Prepared by	Reviewed by	Reviewed by	Approved by
03/28/22 1		Pre-launch to Masspro.			K. Doria J. Loterte C. Villanue	va A. Arañes	MCutapan Z	J. Loterte	Jour House	
03/03/22 0 Eff. Date Rev. No	Initial iss	sue.	Details of Change		K. Doria J. Loterte C. Villanue Revised Reviewed Approve		Catapang Date:	J. Loterte	C. Villanueva March 03, 2022	./ A. Arañes
2 4.0 1.0 7. 140	1				Trovisca   Troviewed   Approve	a Noteu ESt.	Date.		,	

			WORK INST			Effectivity Date:	September 23, 2022
		Process Name/Title:	TAPING	S ASSEMBLY PROCES	SS	Validity Date:	n/a
		Model Code/Part Number:	220D / 7L0135-702	20 Customer:	TRQSS	Document No.:	WI-ENG-PDE-438A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	2 Page No.: 2 of 7
	ı					1	1
PARTS:	1. Assy 2. Black					JIG	n/a
NO.	Р	ROCESS NAME	WORK PF	ROCEDURE/ ILLUSTRATI	ION	TOOLS/PPE	QUALITY POINTERS
2	P1	Taping 1 Black Vinyl tube to wire near connector	1. Get the assy part	and taping co	using left hand then sing both hands.	MEASURING TAPE 6 7 8 9 10 1 2 3 4 5 6 7 8 9 1	Important reminders/Note/s:  1. Please use calibrated/verified measuring tape when getting the measurement.  1. No loose tape 2. No peel-off tape 3. No flip-out tape 4. No wrong dimension 5. No wrong use of tape 6. No missing tape

				WORK INS	TRUCTION			Effectivity Date:		T	Septembe	r 23, 2022
		Process Name/Title:		TAPINO	G ASSEMBLY PR	ROCESS		Validity Date:			n/	a
		Model Code/Part Number:	220D /	7L0135-70	20 Customer:	TRO	QSS	Document No.:			WI-ENG-P	DE-438A
		Purpose:	☐ PROTO	)TYPE	PRE-LAUNCH		MASSPRO	Revision No.:		2	Page No.:	3 of 7
PARTS:	1. Conn	ector 6098-3810 (W)							JIG	1. Insert	tion jig	
NO.	Р	ROCESS NAME		WORK P	ROCEDURE/ ILLU:	STRATION		TOOLS/P	PE	Q	UALITY F	POINTERS
3	P1	Connector insertion to insertion jig 6098-3810 (W)	1. Press the lock using left thumb	Hole Lock I-mai	Insertion ji  Press  2. Insert the connector 609 release the lock.	ig orientation		N/A	<u>/</u>	I-ma not long from a long from	ark is align  CONNECTOR  OB-  OB-3810 (W)  The provided	



				WORK INSTRU	ICTION			Effectivity Date:			Septembe	r 23, 2022	
		Process Name/Title:		TAPING AS	SSEMBLY	Y PROCESS		Validity Date:			n/	'a	-
		Model Code/Part Number:	220D /	7L0135-7020	Customer	er: <b>T</b>	RQSS	Document No.:			WI-ENG-F	PDE-438A	
		Purpose:	PROTOTYPE	'E	PRE-LAUN	ICH	MASSPRO	Revision No.:		2	Page No.:	5 of	7
PARTS:		ck Vinyl tube ø5 L= 95±3mm Sf 0.3 G L=686±3mm			3. Black o	corrugated tube (no	slit) ø5 L=407±4mm		JIG	1. Term	ninal cover jiç	J	
NO.	F	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION					TOOLS/I	TOOLS/PPE		QUALITY POINTERS		
6		Wire insertion to Black Vinyl tube ø5 L= 95±3mm			x Vinyl tube <mark>ø5 L</mark> t t the <mark>G wire</mark> usin	L <mark>=95±3mm</mark> using right ng left hand.	R	n/a			vrong usage leformed tern		
7	P1	Wire insertion to Black corrugated tube (no slit) ø5 L=407±4mm		y parts (G, V and B wire werminal cover jig using rights susing left hand.	ht L			TERMINAL CO	VER JIG		rrong use of peformed term		

using right hand.

R

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			WORK INS	TRUCTION		Effectivity Date:	September 23, 2022
		Process Name/Title:	TAPINO	G ASSEMBLY PRO	CESS	Validity Date:	n/a
		Model Code/Part Number:	220D / 7L0135-70	Customer:	TRQSS	Document No.:	WI-ENG-PDE-438A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	2 Page No.: 6 of 7
PARTS:	1. Assy 2. Blac	•				JIG	n/a
NO.	F	PROCESS NAME	WORK P	ROCEDURE/ ILLUSTR	RATION	TOOLS/PPE	QUALITY POINTERS
8	P1	Y-Taping	Note: Do not exert excessive force during pulling & winding of tape.  2. Hold two vinyl tube using left hand an COT. Make 1 winding for pre-tape before then wind the tape down to vinyl tube us width.	d fix to e shifting	3. From vinyl tube, make 1/3 shifting to COT until tape width. Wind the tape 1 time before shifting.	n/a	Important reminders/Note/s:  1. Use YELLOW TAPE for easy visualization of shifting lines, but actual should be BLACK TAPE.  2. Please use calibrated/verified measuring tape when getting the measurement.  1. No peel-off tape 2. No flip out tape 3. No loose tape 4. No wrong use of tape 5. No wrong dimension 6. No missing tape

tape shifting 1/2 below

tape width

tape width

tape shifting 1/2

tape width
tape width

5. From vinyl tube, wind the tape (1/2 shifting) going to side of corrugated tube then cut the tape after 2 windings. After taping, check the condition of tape.

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4. From COT, wind the tape down to vinyl

tube (1/2 shifting) until tape width.

NA		Process Name/Title:			WORK INSTRU	SSEMBLY PROC	ESS
	H	Model Code/Part Number:	220D	1	7L0135-7020	Customer:	TRQSS
		Purpose:	PR	OTOTYF	E	PRE-LAUNCH	MASSPRO

JIG n/a TOOLS/PPE **QUALITY POINTERS** NO. **PROCESS NAME** WORK PROCEDURE/ ILLUSTRATION  $(\mathbf{R})$ Wire insertion to 2. Get the Black Sunprene tube ø5 L=117±3mm 1. No wrong usage of parts 9 Black Sunprene tube n/a using right hand and insert to B-V-G wires. 2. No deformed terminal ø5 L=117±3mm 176±3mm P1 1. Hold the COT using left hand and measure from 1. No peel-off tape the end of Corrugated tube up to the terminal tip 2. No flip out tape **MEASURING TAPE** Taping 3 176±3mm. 3. No loose tape Corrugated tube to 10 4. No wrong use of tape Sunprene tube 2. Hold the Corrugated tube using left hand 6 7 8 9 11 1 2 3 4 5 6 7 8 9 5. No wrong dimension then start taping using both hands. new letter Marie Series Annue 6. No missing tape Tape width Important reminders/Note/s: 1. Please use calibrated/verified 3. After taping, check the taping measuring tape when getting the condition and terminal measurement. appearance. Tape width

Effectivity Date:

Document No.:

Revision No.:

Validity Date:

September 23, 2022 n/a

WI-ENG-PDE-438A

7 of 7

Page No.:

2

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