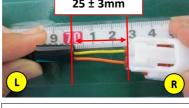
			WORK INSTRUCT				Effec	tivity Date:			July 19, 2021	
		Process Name/Title:	TAPING ASSE	MBLY PROCESS	6		Validi	ty Date:			n/a	
		Product Name/Code:	310B / 7M0522-7020C	Customer:	TRJ		Docu	ment No.:		v	VI-ENG-PDE-16	66A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSP	RO	Revis	ion No.:		4 Page	e No.:	1 of 7
PARTS:		1. Connector 6188-0066 (GR)								JIG: 1. In	sertion jig w/ sw	itch cover
N	0.	PROCESS NAME	WORK PROCED	URE/ ILLUSTRATIO	N			TOOLS	PPE	QUA	LITY POIN	TERS
			Switch Cover Y wire OR wire I-mark Guide Holes Lock Button	CONNECTOR ORIENTATION			pro pro (g	fety Instru Be sure to vescribed petective equal luring oper. (loves, finge etc.) Housekee 1. Maintain ways practi	vear rsonal ipment ation cots, ping and ce 5's.	NOTE: Please refer to WI-ENG-PDE-165 for insertion process Connector Orientation Illustration I-mark is align 1 hole is open 2 holes are open 1. Use provided jig per model 2. No wrong usage of parts 3. No wrong orientation of connector 4. No damaged connector		
	1	Connector setting to insertion jig 6188-0066 (GR)	1. Press the lock of insertion jig using left thumb.		ert the connector 6188-0066 (GR) into jig right hand and release the lock. 3. Push the wire guide upward,			he workpla chibited. Ke your lock Your lock Alert lev For any troi form the As sistant Sup r Line Lead mediate con	ce is ep it in er. eel uble, sembly ervisor er for			
			Release		slot for Yellow wire will be open.			action.				
07/40/5		In an area contrates and a CC	Revision History		D 0	2 V/II T	1 Objective	~	Prepared by:	Checked by:	Approved by:	Noted by;
07/19/21			quantity. change. Change connector color in accordance with co q to Pull-Push-Pull-Push insertion quality pointers. Rem			R. Peñaloza		A. Arañes A. Arañes				
09/08/20	2 n/a	Change Process owner from Produc Change part number due to remova Transferred process no. 1,2,4,5 & 6	ction to Engineering. Improved process and add cycle ti il of VT to wire near connector taping (6188-0066). from Kitting assembly process to Taping assembly pro- instruction (EI-ENG-PDE-051). Initial issue.	me. Updated pictures.		R. Peñaloza	A. Shimamura A. Arañes	A. Arañes	Gentulo D. Castillo	C. Villanueva	Shinamura	A. Azəries
Eff. Date			Details of Change		Revise	Check	Approve	Noted	Est. Date:	. vinariacva	October 23, 201	12

	_				WORK INSTRUCT	ION		Effectivity Date	:	$\overline{\Box}$	July	19, 2021	
		Process Name/Title:	TAPING ASSEMBLY PROCESS							n/a			
		Product Name/Code:				Customer:	TRJ		Validity Date: Document No.:			-PDE-166A	
		Purpose:	☐ PR	ROTOTYF	PE	PRE-LAUNCH	MASSPRO	Revision No.:		4	Page No.:	2 of 7	
										T			
PARTS:	1. Pre-	e-assy parts (Connector 6189-0451; AVSSf 0.3 Y L=333 , OR L=333; Black Vinyl tube Ø7 L=57±3mm & Ø7 L=207±3mm)					JIG	1. Insertion jig w/ switch cover					
NO.	Р	ROCESS NAME			WORK PROCED	URE/ ILLUS	TRATION	TOOLS	/PPE		QUALITY	POINTERS	
					WIR	E FACING					e: Please hold ninal during in	the wire near sertion.	
		Wire Insertion to			vellow R tion jig using left hand, get Yell after insertion. Slot for Orange		at hand and insert to connector.			2. No wi 3. One b 4. No de	ose insertion rong insertio by one insert eform termin rong wire fa	n ion al	
2	P1	Connector 6188-0066 (GR)					ght hand and insert to connector. harness from jig using right hand.	N/A		Conduction Conduction	t Pull-Push-	properly inserted. Pull-Push after rce.	

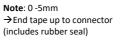
		WORK INSTRUCTION Effectivity Date:						
	Process Name/Title:	TAPING ASSEMBLY PROCESS	Validity Date:	n/a				
	Product Name/Code:	310B / 7M0522-7020C Customer: TRJ	Document No.:	WI-ENG-PDE-166A				
	Purpose:	☐ PROTOTYPE ☐ PRE-LAUNCH ☐ MASSPRO	Revision No.:	4 Page No.: 3 of 7				
NO.	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION	TOOLS/PPE	QUALITY POINTERS				
		25 ± 3mm	Note: Please use					

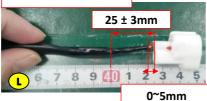
Taping 1 3 Vinyl tube to wire near Connector



1. Hold the assy parts and measure from end of Vinyl tube to connector 25mm using

both hands.





3. After taping, check the measurement and taping condition.

2. Hold the assy parts using left hand, get

Black tape using right hand and begin

Refer to WI-PRO-ASY-001 for taping

taping process.

procedure.

measurement.

Measuring tape



- No loose tape
- 3. No flip-out tape
- 4. No wrong dimension
- 5. No wrong use of tape
- 6. No missing tape

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TAPING ASSEMBLY PROCESS
7M0522-7020C Customer:

WORK INSTRUCTION

TRJ

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Effectivity Date:

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WI-ENG-PDE-166A

pose: PROTOTYPE

PRE-LAUNCH

MASSPRO

SPRO

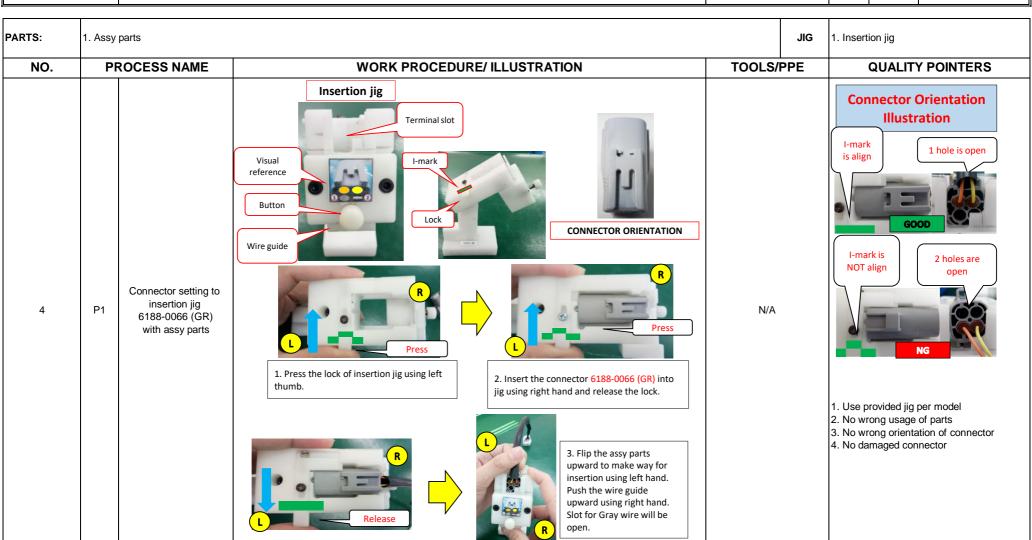
Revision No.:

Page No.:

July 19, 2021

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4 of 7



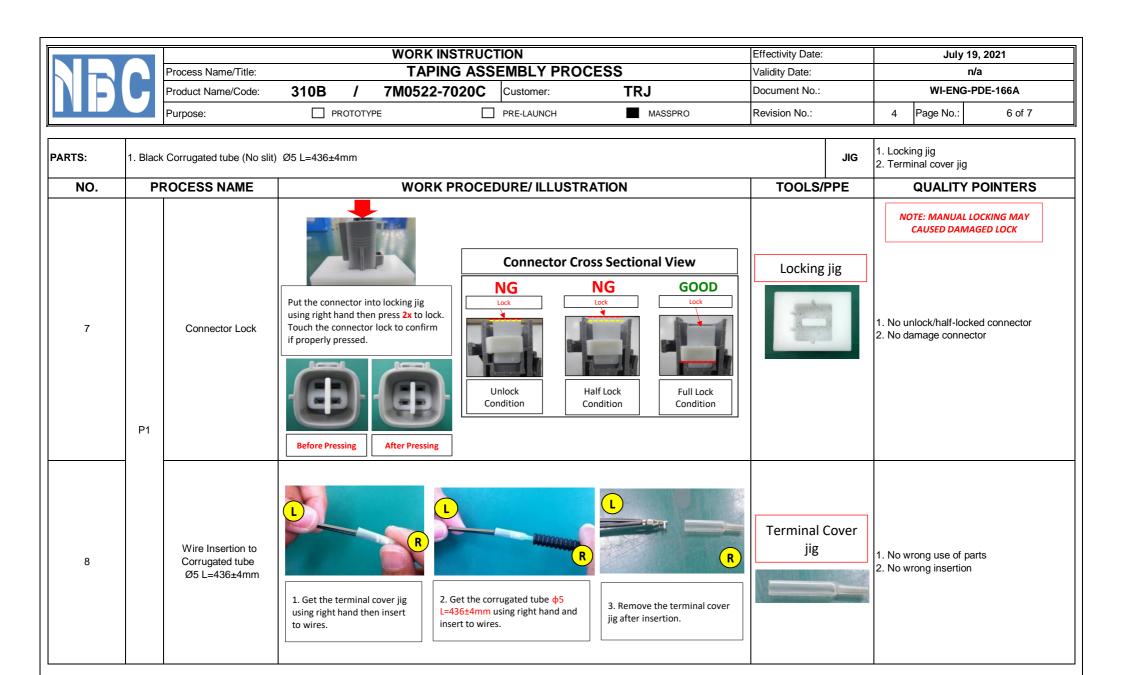
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			WORK INSTRUCT	Effectivity Date:	19, 2021				
Process Name/Title:		Validity Date:	n/a						
Product Name/Code: 310B		1	7M0522-7020C	Customer:	TRJ	Document No.:		WI-ENG	6-PDE-166A
Purpose:	P	ROTOTY	PE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	5 of 7

PARTS: 1. TVSSf 0.3 wires GR L=801mm; B/W L=801mm JIG 1. Insertion jig **QUALITY POINTERS PROCESS NAME WORK PROCEDURE/ ILLUSTRATION** TOOLS/PPE NO. **WIRE FACING** 1. No loose insertion 2. No wrong insertion 3. One by one insertion Black/ Wire Insertion to 4. No deform terminal White 5 connector N/A 5. No wrong wire facing. 6188-0066 (GR) Make sure wires are properly inserted. Press Conduct Pull-Push-Pull-Push after insertion. 1. Hold the assy parts upward using left hand. Get the Gray Do not exert extra force. wire and insert to connector using right hand. 2. Get the Black/White wire using P1 Press the button after insertion. Slot for Black/White wire right hand and insert to connector. will be open. Wire insertion to Vinyl 1. No wrong insertion 6 N/A tube with assy parts 2. No deformed terminal 2. Press the insertion jig lock using left hand and slowly remove the harness from jig using right hand. 1. Hold the assy parts upward using left hand. Insert the Gray and Black/White wires to Vinyl tube using right hand.

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					WORK INSTRUC	CTION			Effectivity Date:		July 19, 2021			
		Process Name/Title:			TAPING ASS	SEMBLY PR	ROCESS		Validity Date:		n/a			
		Product Name/Code:	310B / 7M0522-7020C Customer: TRJ					Document No.:		WI-ENG-PDE-166A				
		Purpose:	☐ PF	ROTOTYPE		PRE-LAUNCH	N	MASSPRO	Revision No.:		4	Page No.:	7 of 7	
											1			
PARTS: 4	1. Black	tape [1pc]				JIG		N/A						
NO. P		ROCESS NAME	WORK PROCEDURE/ ILLUSTRATION			TOOLS/PPE		QUALITY POINTERS						
9	P1	Taping 2 COT to wire near terminal	2. Measure the end of the corrugated tube up to the tip of terminal 139±3mm. Then continue taping using right hand. Refer to WI-PRO-ASY-001 for taping procedure. Tape Width 139±3mm 3. After taping, check the dimension, taping condition and wire alignment.			6789 (012345,6789)		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						