						WORK INS	TRUC	TION				E	ffectivity Date	):		April 24, 2023			
			Process Name/Title:			Тар	ing As	ssembly Pr	ocess			V	alidity Date:			n/a			
			Model Code/Part Number:	TM3	/	7L0112-702	0	Customer:		TRO	QSS	D	ocument No.:		W	I-ENG-PDE-32	2B		
			Purpose:	PR(				PRE-LAUNCH		MASSP	PRO	R	evision No.:		3	Page No.:	1 of 8		
															I I				
PARTS:		1. Assy	parts; Black corrugated tube	Ø5, L=63±3mn	n (no slit)	; Black tape; Gray	/ Urethan	ne foam t=4; 75m	m X 30mm					JIG:	Continuity     Terminal				
N	0.	F	PROCESS NAME			WORK F	PROCE	DURE/ ILLU	STRATION				TOOLS	S/PPE	QUA	LITY POINT	ERS		
	1	P2	Table lay-out		orrugated 3±3mm (r mecker	no slit)	nal cover	le Lay-out	SECTO ASSESSMENT NEC		Gray Uretha foam t=4; 75m 30mm/ Foa holder	ım X	Safety Ins  Be sure to prescribed protective eduring operation finger control of the sure	eeping and always te 5's. but locker.  evel but locker.  vy Assistant Line Leader e corrective	1. No missin 2. No excess	g parts/tools s parts/tools			
:	2		Wire insertion to Black corrugated tube (no slit) Ø5 L=63±3mm		jig using	left hand, get the right hand then g left hand.	Ø5 L=6	the corrugated tub i3±3mm using righ nsert using left han	R  De (no slit) t hand  3. A	R R Terminal cover jig jig						No deformed terminal     No wrong usage of parts			
04/24/23	3	Inclusion	of quality checkpoints						1.1.	oterte	C. Villanueva	A. Arañe	s n/a	Prepared by	Reviewed by	Approved by	Noted by		
10/07/22	2	Change terminal	tolerance from 35+/-3mm to 35- tip. Improve quality pointers: Re ocedure/Illustration on process r	minders/notes a	nd referer	ices on page no. 2,3			pe up to Improve	Ariola	J. Loterte	C. Villanue							
08/26/21	1	Change	from Pre-launch to Masspro.						D.C	astillo	C.Villanueva	A.Shimamu	ıra A. Arañes		././				
08/10/21	0	Initial iss	ue.						D.C	astillo	C.Villanueva	A.Shimamu	ıra A. Arañes	J. Loverte	C: Villanueva	A. Aranes	n/a		
Eff. Date	Rev. No	. No Details of Change							Re	evise	Review	Approve	Noted	Est. Date:	August 10, 20	21			

		WORK INSTRUCTION											April 24	, 2023
		Process Name/Title:			TAPING AS	SSEMBLY	PROCE	SS	٧	/alidity Date:			n/a	a
		Model Code/Part Number:	TM3	/ 7L	.0112-7020	Custome	r:	TRQSS		ocument No.:			WI-ENG-P	DE-322B
		Purpose:	PROTOTYPE PRE-L			PRE-LAUN	ICH	MASSPRO	R	Revision No.:		3	Page No.:	2 of 8
PARTS:	1. Black 2. Assy										JIG	n/a		
NO.	Р	ROCESS NAME			WORK PROC	EDURE/ IL	LUSTRAT	TON		TOOLS/	PPE	QUALITY POINTERS		
3	P2	Y-taping	2. St mea	o not exert excess  tart taping at the surement from taping direction  taping direction  taping direction  taping direction  taping direction  taping direction  taping direction	Tape width  In guntil it reach the coust be tape width)	tape with tape with the state of the end of tape of the end of tape of the end of tape	1. Fix the co tube.  1. Fix the co tube.  4. Wind the transfer of the tape 1/2 of corrugated transfer of table 1/2 of tabl	43±3mm  1 2 3 4 5 6  d the tape to left side ,	7 R	MEASURING	5 6 7 8 9	2. No ta 3. No lo 4. No w 5. No w 6. No e Import 1. User visuali actual 2. Mus corrug 3. Do r pulling	st be no gap be ated tubes.  not exert exces g & winding of 42±3  Good Measu	etween COT  s/Note/s:  Efor easy ing lines, but in ICK TAPE.  etween  ssive force during tape.

NBC (Philippines)

MASTER COPY

Tape width

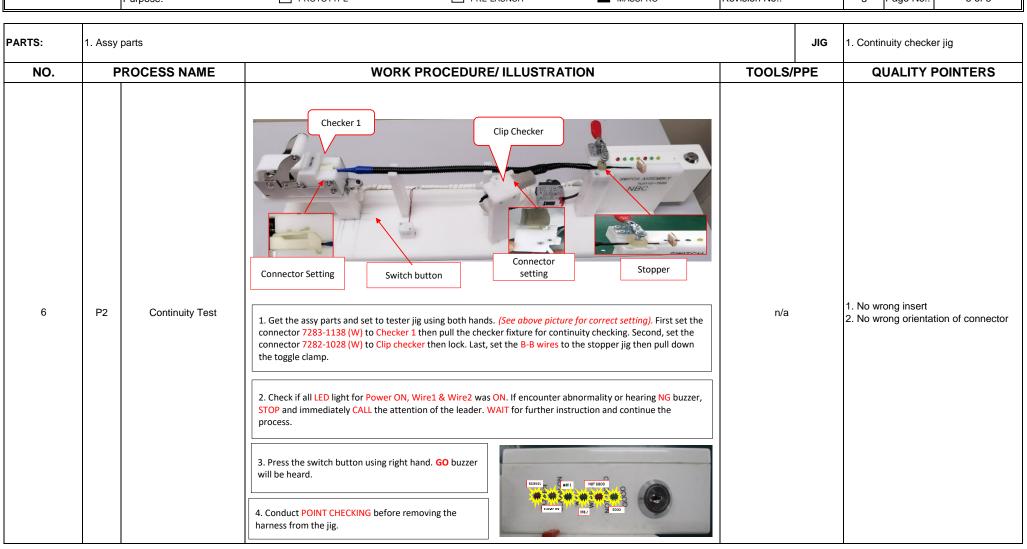
Tape width

			Effectivity Date:			April 24	, 2023						
		Process Name/Title:			TAPING AS	SSEMBLY	PROCES	S	Validity Date:			n/a	1
		Model Code/Part Number:	TM3	1	7L0112-7020	Customer:		TRQSS	Document No.:			WI-ENG-PI	DE-322B
		Purpose:	PROTOTYPE		PRE-LAUNCH	PRE-LAUNCH MASSPRO				3	Page No.:	3 of 8	
PARTS:	1. Black 2. Assy									JIG	n/a		
NO.	F	ROCESS NAME			WORK PROC	EDURE/ ILL	.USTRATIC	N	TOOLS/	PPE	QUALITY POINTERS		
4	P2	Taping 3 COT to wire near terminal	Black tape taping using	COT using using right	35+3mm 940 1 2 3 8 60±3mm	3. Confirm tape up to taping proc	from end of CO n then continue measurement of terminal pointeress using both h	O±3mm  Tup to terminal pointed the taping process using  of 35+3/-1mmfrom end of d tip then continue the hands.	MEASURING 6 7 8 9 1 1 2 3 4	G TAPE	2. No p 3. No lo 4. No n 5. No w 6. No w	lip-out tape lip-out tape lip-ouf tape lip-ouse tape lip-ouse tape lip-ouse tape lip-ouse of ta	s/Note/s: ted/verified n getting the

			WORK INSTR	UCTION		Effectivity Date:		Apr	il 24, 2023
		Process Name/Title:	TAPING /	ASSEMBLY PROCES	S	Validity Date:			n/a
		Model Code/Part Number:	TM3 / 7L0112-7020	Customer:	TRQSS	Document No.:		WI-EN	IG-PDE-322B
		Purpose:	☐ PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:		3 Page N	lo.: 4 of 8
		1				1			
PARTS:	1. Gray 2. Assy	Urethane foam t=4; 75mm ) parts	X 30mm				JIG	n/a	
NO.	F	PROCESS NAME	WORK PRO	CEDURE/ ILLUSTRATION	ON	TOOLS/P	PE	QUALIT	Y POINTERS
5	P2	Urethane foam manual attachment to connector	Step 1: Identify the right facing to attached the foam  COT  Connector  Step 3: Attached the R	Step 2: Get the Urethane foam a he foam in all sides of the connector	R	n/a		1. Foam and cor 2. Follow the att based on the illu 3. Tolerance from connector.	rethane foam Urethane foam ninders/Note/s: nnector must be align. tachment sequence

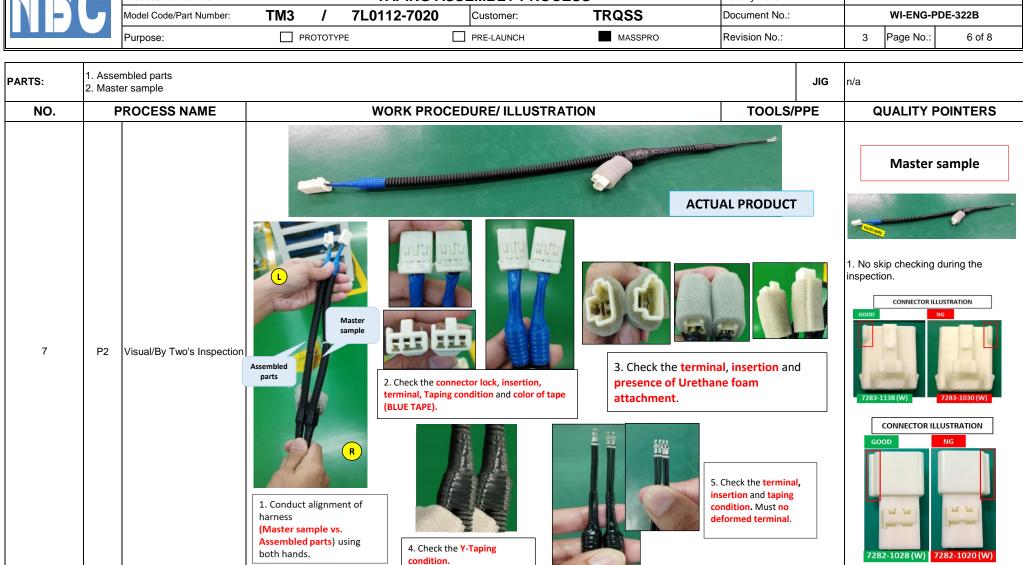


			WORK INSTR	UCTION		Effectivity Date:	Effectivity Date: April 24, 2023					
ocess Name/Title:			TAPING A	SSEMBLY PRO	CESS	Validity Date:	n/a					
odel Code/Part Number: TM3 / 7L0112-70			7L0112-7020	Customer:	TRQSS	Document No.: W			ENG-PDE-322B			
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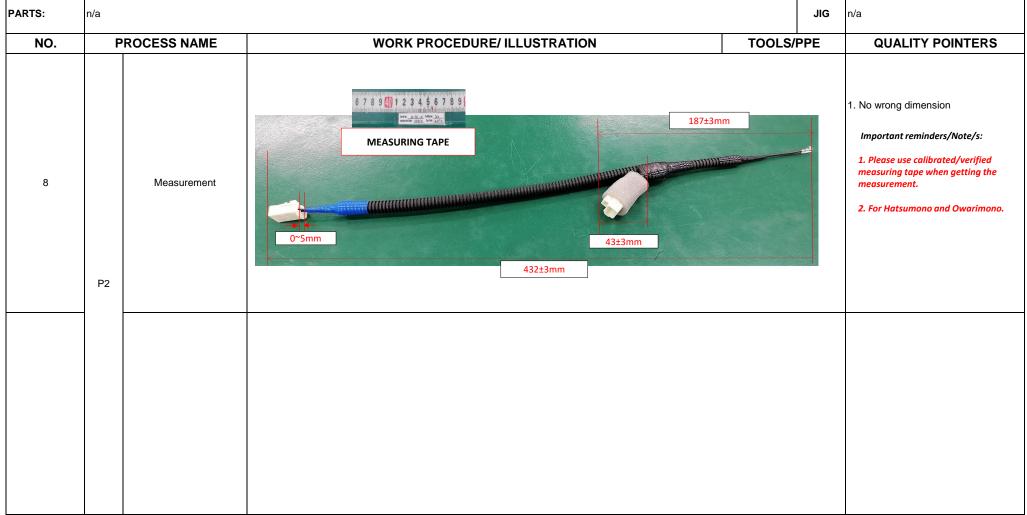


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			WORK INSTR	UCTION		Effectivity Date:	April 24, 2023				
ocess Name/Title:			TAPING A	SSEMBL	/ PROCESS	Validity Date:		n/	а		
odel Code/Part Number:	TM3	/	7L0112-7020	Custome	er: TRQSS	Document No.:		WI-ENG-P	DE-322B		
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		Process Name/Title:			TAPING A	<b>SSI</b>	EMBLY PR	OCESS		V	Validity Date:			n/a			
	57	Model Code/Part Number:	TM3 / 7L		7L0112-7020		Customer:	Т	RQSS	С	ocument No.:		WI-ENG		-PDE-322B		
		Purpose:	☐ PR	OTOTYF	PE		PRE-LAUNCH		MASSPRO	R	evision No.:		3	Page No.:	7 of	f 8	
PARTS:	n/a											JIG	n/a				
NO		PROCESS NAME			WORK PRO	CEL	IIRE/II I IIS	TRATION			TOOL S/I	DDF	(	ΙΙΔΙ ΙΤΥ Ε	OINTER	20	



WORK INSTRUCTION Effectivity Date: April 24, 2023										
	Process Name/Title:			SSEMBLY PRO		Validity Date:			n/	а
	Model Code/Part Number:	TM3 / 7L	_0112-7020	Customer:	TRQSS	Document No.:			WI-ENG-P	DE-322B
	Purpose:	PROTOTYPE		PRE-LAUNCH	MASSPRO	Revision No.:		3	Page No.:	8 of 8
PARTS: n/a							JIG	n/a		
			<u>√3</u> c	QUALITY CHECK	POINTS			•		_
P2				7L011	L2-7020					
MO GO		1 No Unloc Connecto 2 No Missin	or			Missing Ta		1	5	