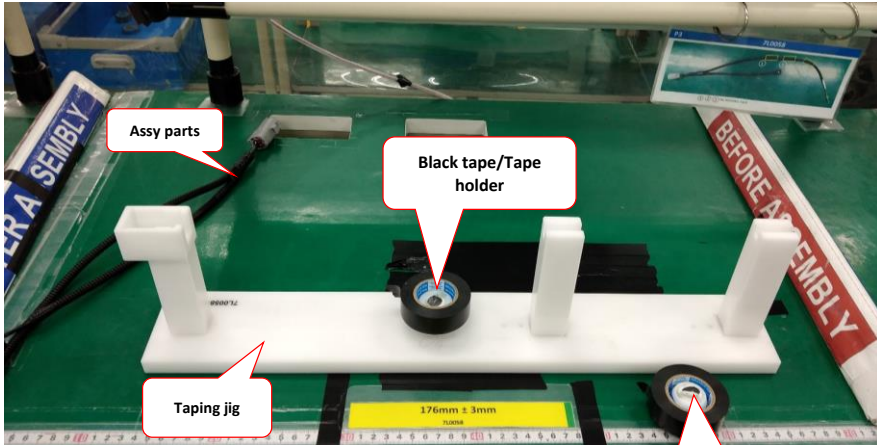



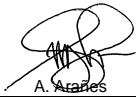
	WORK INSTRUCTION				Effectivity Date:		March 10, 2023	
	Process Name/Title: TAPING ASSEMBLY PROCESS				Validity Date:		n/a	
	Model Code/Part Number: 150B / 7L0058-7024		Customer: TRQSS		Document No.:		WI-ENG-PDE-400C	
	Purpose: <input type="checkbox"/> PROTOTYPE <input type="checkbox"/> PRE-LAUNCH <input checked="" type="checkbox"/> MASSPRO		Revision No.:		1		Page No.: 1 of 4	

PARTS:		1. Assy parts; Black tape [2pcs.]		JIG:		1. Taping jig	
NO.	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION		TOOLS/PPE		QUALITY POINTERS	
1	P3	<div style="text-align: center;"> Table Lay-out </div> 		<div style="border: 1px dashed red; padding: 5px;"> Safety Instruction Be sure to wear required personal protective equipment during operation (gloves, finger cots, etc.) </div> <div style="border: 1px dashed red; padding: 5px;"> Housekeeping 1. Maintain and always practice 5's. 2. Personal things on the workplace is prohibited. Keep it in your locker. </div> <div style="border: 1px dashed red; padding: 5px;"> Alert level For any trouble, inform the Assembly Assistant Supervisor or Line Leader for immediate corrective action. </div>		1. No missing parts/tools 2. No excess parts/tools	

Revision History								Prepared by		Reviewed by		Approved by		Noted by					
03/10/23	1	Inclusion of quality checkpoints. Improve quality pointers						M. Catapang	J. Loterte	C. Villanueva	A. Arañes								
02/12/22	0	Initial issue Wire color from Gray (Gr) to Green (G) (MRSW CP TVSSf 0.3 GR-B/W to MRSW CP TVSSf 0.3 G-B/W) Refer to CL-ENG-PDE-296B						M. Catapang	J. Loterte	C. Villanueva	A. Arañes	M. Catapang		J. Loterte		C. Villanueva		A. Arañes	
Eff. Date	Rev. No	Details of Change						Revised	Reviewed	Approved	Noted	Est. Date:		February 12, 2022					

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.	NBC (Philippines) MASTER COPY	DCC Stamp
--	--	-----------



WORK INSTRUCTION

Effectivity Date:

March 10, 2023

Process Name/Title:

TAPING ASSEMBLY PROPCESS

Validity Date:

n/a

Model Code/Part Number:

150B / 7L0058-7024

Customer:

TRQSS

Document No.:

WI-ENG-PDE-400C

Purpose:

☐ PROTOTYPE

☐ PRE-LAUNCH

☒ MASSPRO

Revision No.:

1

Page No.:

2 of 4

PARTS:

1. Assy parts
2. Black tape

JIG

1. Taping jig

NO.

PROCESS NAME

WORK PROCEDURE/ ILLUSTRATION

TOOLS/PPE

QUALITY POINTERS

2

P3

Half-wrap taping

CONNECTOR SETTING

RECEIVER BASE 1

Guide 1 START

Guide 1 END

1. Put the assy into taping jig using both hands (see picture for the correct setting).

Start of taping

1/2 shifting

2. Hold the COT using left hand, get the **Black tape** using right hand then start taping process using both hands.

3. Make **1/2 shifting** going to other side of COT.

4. Remove the assy parts then continue the taping process using both hands until covers the COT with slit. Make **3 windings** of tape then cut.

1/2 shifting

5. Check the taping condition.

1. No peel-off tape
2. No flip out tape
3. No loose tape
4. No wrong use of tape

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.

NBC (Philippines)
MASTER COPY

DCC Stamp



WORK INSTRUCTION

Effectivity Date:

March 10, 2023

Process Name/Title:

TAPING ASSEMBLY PROPCESS

Validity Date:

n/a

Model Code/Part Number: **150B / 7L0058-7024**

Customer:

TRQSS

Document No.:

WI-ENG-PDE-400C

Purpose:

☐ PROTOTYPE

☐ PRE-LAUNCH

☒ MASSPRO

Revision No.:

1

Page No.:

3 of 4

PARTS:

1. Assy parts
2. Black tape

JIG

n/a

NO.

PROCESS NAME

WORK PROCEDURE/ ILLUSTRATION

TOOLS/PPE

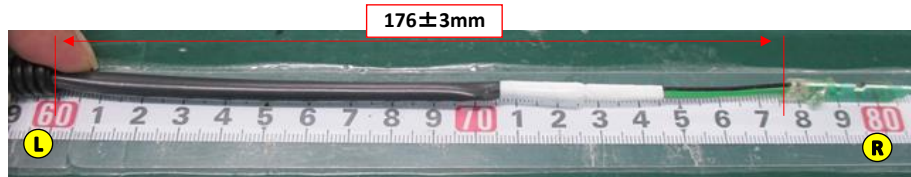
1 QUALITY POINTERS

3

P3

Taping
COT to Black VM tube
(Sunprene) near PCB


176±3mm



L **R**

1. Measure from end of COT up to hotmelted wire **176mm** using both hands.

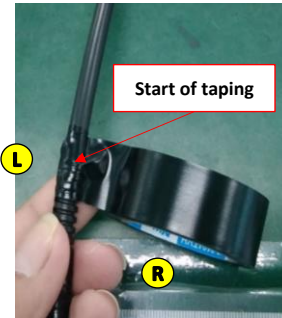
2. Fix the COT and sunprene tube using both hands. Make sure no gap in between.



L **R**

Must be no gap


Start of taping



L **R**

3. Get the **Black tape** using right hand then start taping process using both hands.

176±3mm



Tape width

4. After taping, check the dimension and taping condition.

MEASURING JIG



Important reminders/Note/s:
1. Please use calibrated/verified measuring tape when getting the measurement.

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

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.

NBC (Philippines)
MASTER COPY

DCC Stamp



WORK INSTRUCTION			Effectivity Date:	March 10, 2023	
Process Name/Title: TAPING ASSEMBLY PROPCESS			Validity Date:	n/a	
Model Code/Part Number: 150B / 7L0058-7024		Customer: TRQSS	Document No.:	WI-ENG-PDE-400C	
Purpose: <input type="checkbox"/> PROTOTYPE <input type="checkbox"/> PRE-LAUNCH <input checked="" type="checkbox"/> MASSPRO		Revision No.:	1	Page No.:	4 of 4

PARTS:	1. Assy parts	JIG	n/a
--------	---------------	-----	-----

1 QUALITY CHECKPOINTS

P3

7L0058-7024



① ② ③ No MISSING TAPE

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.

NBC (Philippines)
MASTER COPY

DCC Stamp