CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS Compliant

CABLE 293 RF: RP SMA STRAIGHT PLUG + SMA STRAIGHT BULKHEAD JACK W/O-RING RATED TO IP67/68 + RG178 CABLE

SPECIFICATIONS:

- 1. RP SMA STRAIGHT PLUG, P/N: RFCT-SMA017-M78.
- 2. RG178 COAXIAL CABLE, COLOR: BROWN.
- 3. SMA STRAIGHT BULKHEAD JACK W/O-RING RATED TO IP67/68, P/N: RFCT-SMA002-F78.

ENVIRONMENTAL:

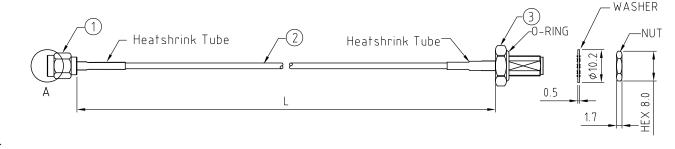
- A. BULKHEAD MOUNTED CONNECTOR (RFCT-SMA002-F78) TESTED TO THE FOLLOWING SPECIFICATION:
 - i. IP6X DUST TIGHT NO PARTICLE INGRESS.
- ii. IPX7 WATERPROOF FOR 30 MINUTES UP TO 1 METER UNDERWATER.
- iii. IPX8 WATERPROOF FOR 48 HOURS AT 1 METER UNDERWATER.
- iv. IPX8 WATERPROOF FOR 12 HOURS AT 5 METERS UNDERWATER.
- v. PRESSURE TEST 1 BAR FOR 10 SECONDS.

NOTES:NOTES:

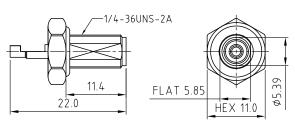
1. WORKING FREQUENCY RANGE: DC-3GHz.

Tolerance: 50mm: ±2mm.

51-200mm: ±5mm. 201-500mm: ±7mm. >501mm: ±10mm.

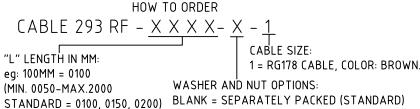




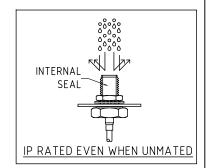




SMA DETAIL DRAWING



A = ALL ASSEMBLED WITH CONNECTOR



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	ž	g	Scale:	NTS	THIRD ANGLE	Unstated .X .XX	Tolerance ±0.2 ±0.1
REV. DATE & DRN 1.0 29/11/17 - NYW RELEASE	NEW SELECT		Drawn:	СС	ф ф		±0.05
	3/"24 - C P RATING		App'd:	xxx	Title CABLE ASSEMBLY		
	11 10/0 ADD		Date: 10	MAR. '24	Revision: 1.1	Unit: m	nm





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Type: Cable 293 RF

CABLE 293 RF

Drawing Number:
Sheet 1 of 1

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