CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS Compliant

CABLE 337 RF: SMA RIGHT ANGLE PLUG + N S/T BULKHEAD JACK W/O-RING RATED TO IP67/68 + RG178 CABLE

SPECIFICATIONS:

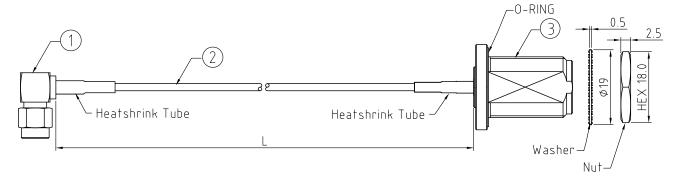
- 1. SMA RIGHT ANGLE PLUG, P/N: RFCT-SMA025-M78.
- 2. RG178 COAXIAL CABLE, COLOR: BROWN.
- 3. N STRAIGHT BULKHEAD JACK WITH 0-RING RATED TO IP67/68, P/N: RFCT-N001-F78.

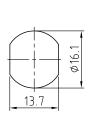
ENVIRONMENTAL:

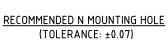
- A. N BULKHEAD CONNECTOR (RFCT-N001-F78) RATED TO THE FOLLOWING SPECIFICATION:
 - i. IP6X DUST TIGHT NO PARTICLE INGRESS.
- ii. IPX7 WATERPROOF FOR 30 MINUTES UP TO 1 METER UNDERWATER.
- iii. IPX8 WATERPROOF FOR 48 HOURS AT 1 METER UNDERWATER.

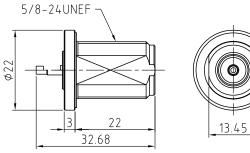
NOTES:

- 1. THE ORIENTATION OF CONNECTORS ON DRAWING IS FOR REFERENCE ONLY, IF THE ORDER IS LEFT BLANK THE CONNECTOR WILL NOT HAVE FIXED ORIENTATION.
- 2. FIXED ORIENTATION IS SUGGESTED FOR CABLE LENGTH 50MM TO 100MM. PLEASE SPECIFY THE FIXED ORIENTATIONS FROM THE ORDER CODE (F1. F2. ETC)
- 3. CONTACT GRAD CONN IF THE ORIENTATION YOU REQUIRE IS NOT SHOWN.
- 4. WORKING FREQUENCY RANGE: DC-3GHz









N DETAIL DRAWING

HOW TO ORDER

CABLE 337 RF - X X X X - X - X - 1 CABLE SIZE:

"L" LENGTH IN MM ea: 100MM = 0100

(MIN. 0050-MAX.2000

STANDARD = 0100, 0150, 0200)

Tolerance: 50mm : ±2mm.

51-200mm: ±5mm. 201-500mm: ±7mm.

>500mm: ±10mm.

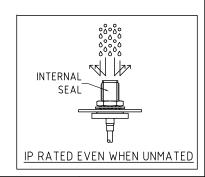
1 = RG178 CABLE, COLOR: BROWN WASHER AND NUT OPTIONS:

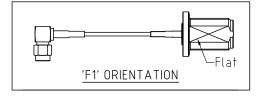
BLANK = SEPARATELY PACKED (STANDARD) A = ASSEMBLED WITH CONNECTOR

ORIENTATION OPTIONS:

BLANK = DOES NOT HAVE A FIXED ORIENTATION F1 = SMA CONNECTOR FACING DOWN (L=50-200MM)

(SEE NOTES 1, 2, 3 AND DIAGRAMS FOR MORE INFORMATION)





Scale:	NTS	THIRD ANGLE		Unstated .X .XX	Tolerances: N/A N/A
Drawn:	СС	4	\$ -	.XXX ANGLES	N/A N/A
App'd:	xxx	Title CABLE ASSEMBLY			
Date: 17 MAR. '24		Revision: 1.	n: 1.1 Unit: mm		ım





(C) THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT

Type: Cable 337 RF

CABLE 337 RF

Drawing Number:

Sheet 1 of 1

Drawing (C) E and 0 E

	RELEAS		3
REV. DATE & DRN	1.0 27/02/"19 - NYW RELEAS	1.1 17/03/"24 - CC	ADD IP RATING VIEW