

CABLE 327 RF: SMA RIGHT ANGLE PLUG + TNC STRAIGHT BULKHEAD JACK WITH O-RING RATED TO IP67/68 + 1.32DS CABLE

SPECIFICATIONS:

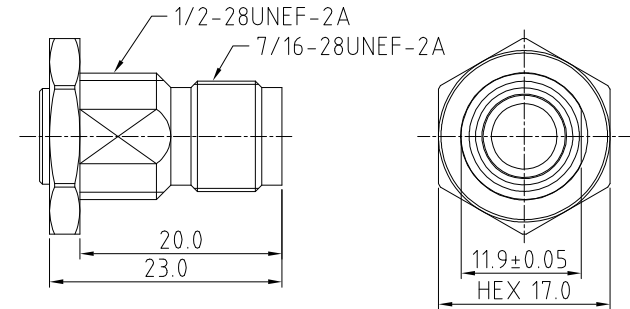
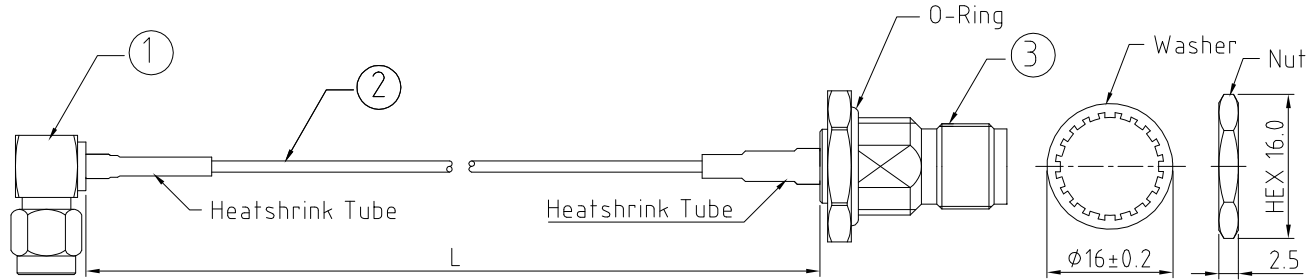
1. SMA STRAIGHT PLUG, P/N: RFCT-SMA052-M32.
2. ϕ 1.32MM DOUBLE SHIELDING COAXIAL CABLE, COLOR: BLACK.
3. TNC STRAIGHT BULKHEAD JACK WITH O-RING RATED TO IP67/68, P/N: RFCT-TNC006-F78.

ENVIRONMENTAL:

- A. BULKHEAD MOUNTED CONNECTOR (RFCT-TNC006-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



TNC DETAIL DRAWING

HOW TO ORDER

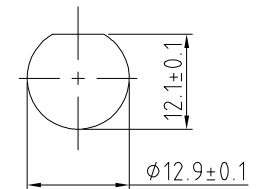
CABLE 327 RF - X X X X - X X - X - 1

"L" LENGTH IN MM
 eg: 100MM = 0100
 (MIN. = 0050, MAX. = 2000,
 STANDARD = 0100, 0150, 0200)
 Tolerance: 50-200mm: \pm 5mm.
 201-500mm: \pm 7mm.
 >500mm: \pm 10mm.

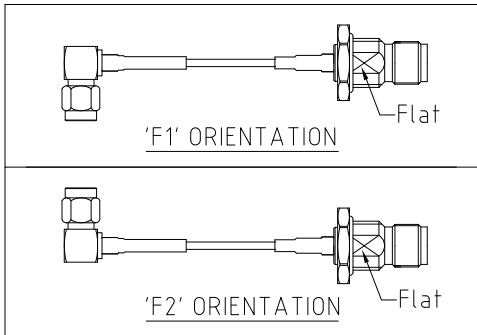
CABLE SIZE:
 1 = ϕ 1.32MM DOUBLE SHIELDING CABLE, COLOR: BLACK

WASHER AND NUT OPTIONS:
 BLANK = SEPARATELY PACKED (STANDARD)
 A = ASSEMBLED WITH CONNECTOR

ORIENTATION OPTIONS:
 BLANK = DOES NOT HAVE A FIXED ORIENTATION
 F1 = SMA CONNECTION DOWN (L=50-200MM)
 F2 = SMA CONNECTION UP (L=50-200MM)
 (SEE NOTES 1, 2, 3 AND DIAGRAMS FOR MORE INFORMATION)



RECOMMENDED TNC MOUNTING HOLE



REV. DATE & DRN TO 30/10/18 - INTX RELEASE

Scale: NTS	THIRD ANGLE	Unstated: X, XX, XXX	Tolerances: N/A, N/A, N/A
Drawn: NYW		ANGLES: N/A	N/A
App'd: XXX	Title CABLE ASSEMBLY		
Date: 30 OCT. '18	Revision: 1.0	Unit: mm	

IP67/68 Rated Cables

www.gradconn.com

Type: Cable 327 RF
CABLE 327 RF
Drawing Number:
Sheet 1 of 1
Drawing © E and O E