

CAB635RF: SMA STRAIGHT PLUG + ISOLATED TNC BULKHEAD JACK WITH O-RING RATED TO IP67 + RG178 CABLE, 6GHz

SPECIFICATIONS :

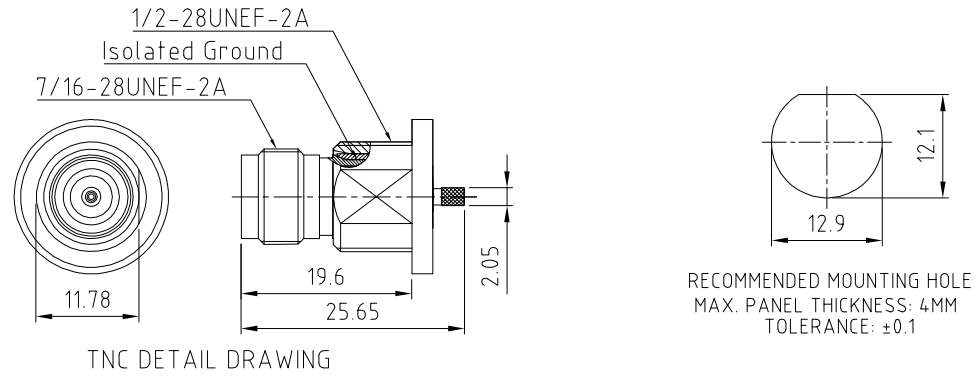
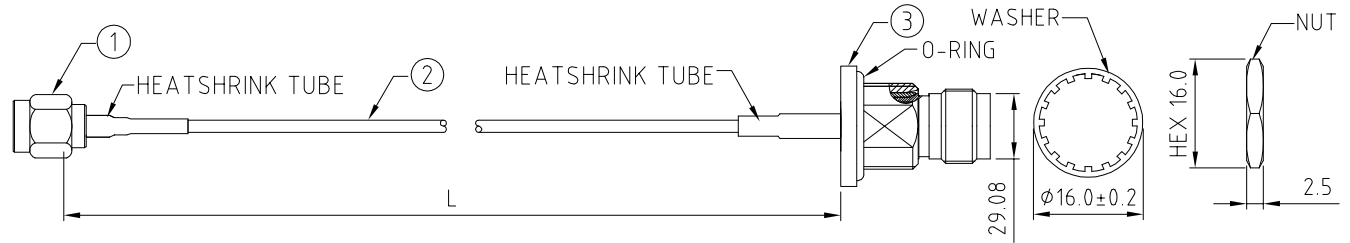
1. SMA STRAIGHT PLUG, P/N: RFCT-SMA022-M78.
2. RG178 COAXIAL CABLE, COLOR: BROWN.
3. ISOLATED TNC STRAIGHT BULKHEAD JACK WITH O-RING RATED TO IP67, P/N: RFCT-TNC016-F78.

ENVIRONMENTAL:

- A. BULKHEAD MOUNTED CONNECTOR (RFCT-TNC016-F78) RATED TO THE FOLLOWING SPECIFICATION:
- i. IP6X - DUST TIGHT - NO PARTICLE INGRESS.
  - ii. IPX7 WATERPROOF FOR 30 MINUTES UP TO 1 METER UNDERWATER.

NOTES:

1. WORKING FREQUENCY RANGE: DC-6GHz.
2. OPERATING TEMPERATURE: -40°C~+125°C.
3. IMPEDANCE: 50 Ohm.
4. CARE SHOULD BE TAKEN NOT TO OVERTIGHTEN THE MATING CONNECTOR. OVERTIGHTENING RISKS COMPROMISING THE IP RATING OF THE CONNECTOR.



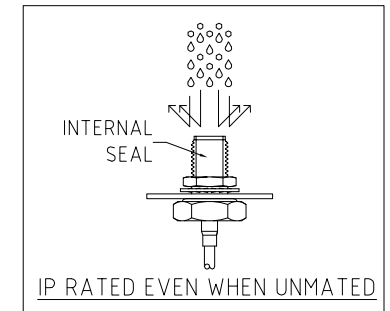
HOW TO ORDER

CAB635RF - X X X X - X - 1

"L" LENGTH IN MM:  
 eg: 100MM = 0100  
 (MIN. 0050-MAX.2000  
 STANDARD = 0100, 0150, 0200)  
 TOLERANCE: 50-200mm: ±5mm.  
 201-500mm: ±7mm.  
 501-999mm: ±10mm.  
 ≥1000mm: ±(Lx0.02)mm.

CABLE SIZE:  
 1 = RG178 CABLE, COLOR: BROWN

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



REV. DATE & DRN  
 TO 29/02/24 - NYW RELEASE

Scale: NTS	THIRD ANGLE	Unstated Tolerances: X ±0.2 XX ±0.2 XXX ±0.2 ANGLES N/A
Drawn: NYW		
App'd: XXX	Title CABLE ASSEMBLY	
Date: 29 FEB. '24	Revision: 1.0	Unit: mm

		Drawing Number: CAB635RF
IP Rated RF Products	www.gradconn.com	Sheet 1 of 1
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