

CABLE 285 RF: RF CABLE ASSEMBLY, MMCX R/A PLUG + SMA FEMALE BULKHEAD WITH ORING + RG178 CABLE - 6GHz (SMA THREAD=13.7MM)

SPECIFICATIONS

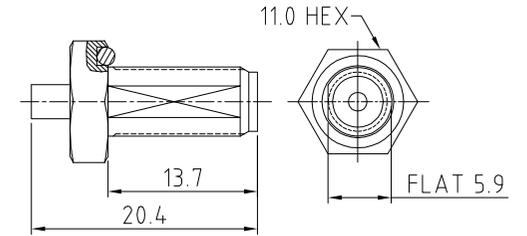
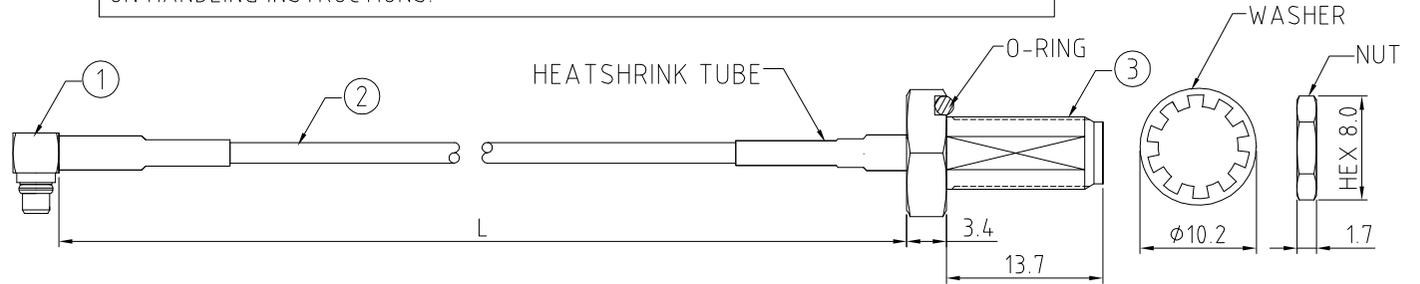
1. MMCX RIGHT ANGLE PLUG, P/N: RFCT-MMCX003-M78.
2. COAXIAL CABLE, SEE PART NUMBER FOR DETAIL.
3. SMA ST BULKHEAD WITH O-RING, GOLD. P/N: RFCT-SMA037-F78.

NOTES:

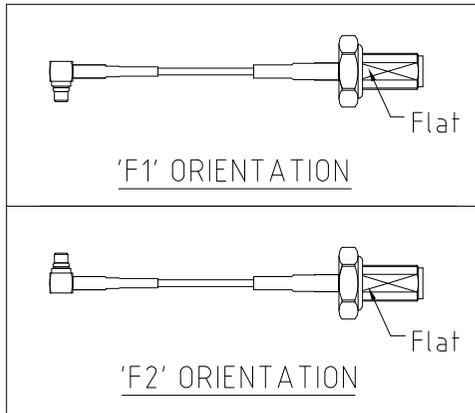
1. THE ORIENTATION OF CONNECTORS ON DRAWING IS FOR REFERENCE ONLY, IF THE ORDER IS LEFT BLANK THE CONNECTOR WILL NOT HAVE FIXED ORIENTATION.
2. FIXED ORIENTATION IS SUGGESTED FOR CABLE LENGTH 50MM TO 100MM. PLEASE SPECIFY THE FIXED ORIENTATIONS FROM THE ORDER CODE (F1, F2, ETC)
3. CONTACT GRAD CONN IF THE ORIENTATION YOU REQUIRE IS NOT SHOWN.
4. WORKING FREQUENCY RANGE: DC-6GHz

USAGE PRECAUTIONS: CABLES USING 'MICRO' COAX ARE DELICATE:

- (i) HANDLE WITH CARE.
- (ii) DO NOT TWIST; APPLY EXCESSIVE FORCES OR SHARP BENDS TO THE CABLE. DO NOT FORCEFULLY DEFORM WIRES.
- (iii) CONSULT CONNECTOR MANUFACTURER'S DATASHEETS FOR DETAILED NOTES ON HANDLING INSTRUCTIONS.



SMA JACK DETAIL DIMENSION



HOW TO ORDER

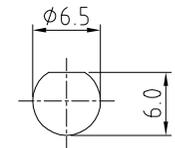
CABLE 285 RF - XXX - XX - X - 1

"L" LENGTH IN MM
 eg: 100MM = 100
 (MIN. 050-MAX.400)
 STANDARD = 100, 0150, 200
 Tolerance: 50mm: ±2mm.
 51-200mm: ±5mm.
 201-400mm: ±7mm.

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

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

CABLE SIZE OPTIONS:
 1 = RG178 CABLE, COLOR: BROWN.



RECOMMENDED SMA MOUNTING HOLE

REV. DATE & DRN
 TO 01/09/17 - NYW RELEASE

Scale: NTS	THIRD ANGLE	Unstated X .XX .XXX ANGLES	Tolerances: ±0.2 ±0.1 ±0.05 ±5	Material SEE NOTE
Drawn: NYW				
App'd: XXX	Title: CABLE ASSEMBLY	NOT TO SCALE		
Date: 1 SEP. '17	Revision: 1.0	Unit: mm		

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Type: Cable 285 RF
CABLE 285 RF
Drawing Number:
Sheet 1 of 1
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