

CAB572RF: MMCX RIGHT ANGLE PLUG + SMP RIGHT ANGLE FEMALE JACK + 1.32MM DUAL SHIELD CABLE, 6GHz

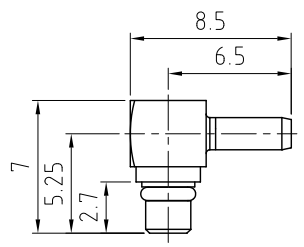
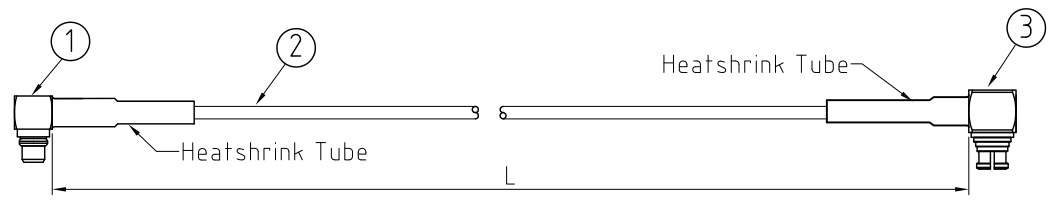
SPECIFICATIONS

1. MMCX RIGHT ANGLE PLUG, P/N: RFCT-MMCX009-M32.
2. ϕ 1.32MM DUAL SHIELD COAXIAL CABLE, COLOR: GRAY
3. SMP RIGHT ANGLE JACK , P/N: RFCT-SMP002-F32

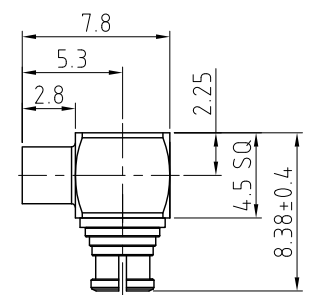
NOTES:

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.
5. OPERATING TEMPERATURE: -40°C TO +125°C.
6. IMPEDANCE: 50 OHM.

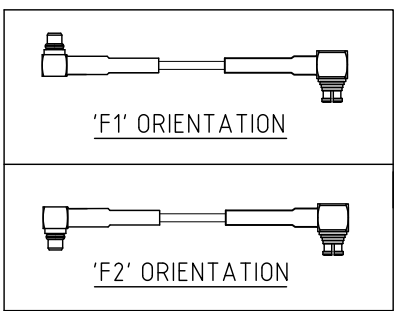
USAGE PRECAUTIONS: CABLES USING 'MICRO' COAX ARE DELICATE:
 (i) HANDLE WITH CARE.
 (ii) DO NOT TWIST; APPLY EXCESSIVE FORCES OR SHARP BENDS TO THE CABLE. DO NOT FORCEFULLY DEFORM WIRES.
 (iii) CONSULT CONNECTOR MANUFACTURER'S DATASHEETS FOR DETAILED NOTES ON HANDLING INSTRUCTIONS.



MMCX PLUG DETAIL DRAWING
SCALE 2:1



SMP JACK DETAIL DRAWING
SCALE 2:1



HOW TO ORDER

CAB572RF - X X X X - X X - 1

"L" LENGTH IN MM
 eg: 100MM = 0100
 (MIN.0050-MAX.2000
 STANDARD = 0100, 0150, 0200)
 Tolerance: 50mm : ±2mm.
 51-200mm: ±5mm.
 201-500mm: ±7mm.
 >500mm: ±10mm.

CABLE SIZE:
 1 = ϕ 1.32MM DUAL SHIELD CABLE, COLOR: GRAY

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

REV. DATE & DRN
 11 09/05/23 - NYW RELEASE
 12 08/08/23 - NYW RELEASE
 13 08/06/24 - CC
 Add MMCX R/A plug detail view

Scale: NTS	THIRD ANGLE	Unstated .X .XX .XXX ANGLES	Tolerances: ±0.20 ±0.20 ±0.20 N/A	Material SEE NOTE
Drawn: NYW				
App'd: XXX	Title CABLE ASSEMBLY			NOT TO SCALE
Date: 18 JUN '24	Revision: 1.3			Unit: mm



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

Drawing Number: CAB572RF	
Sheet 1	of 1
Drawing	E and O E