

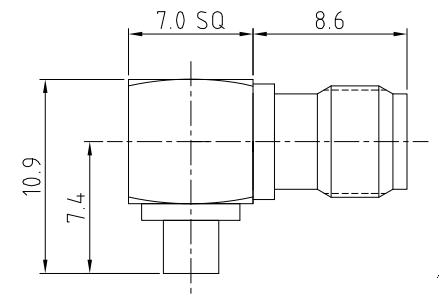
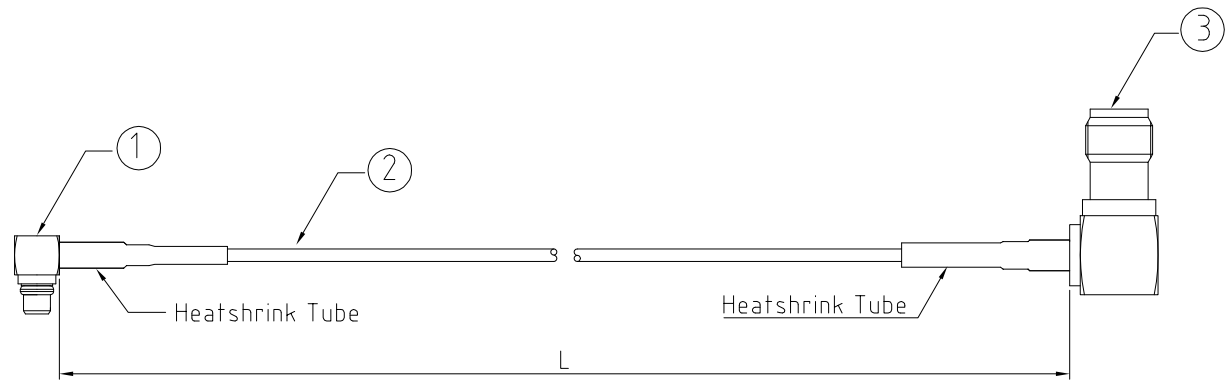
CAB586RF: MMCX RIGHT ANGLE PLUG + SMA RIGHT ANGLE JACK + Ø1.13MM LOW LOSS CABLE - 6GHz

SPECIFICATIONS:

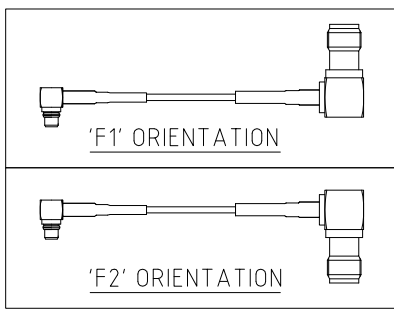
1. MMCX RIGHT ANGLE PLUG. P/N: RFCT-MMCX002-M13.
2. Ø1.13MM LOW LOSS COAXIAL CABLE, COLOR: GRAY.
3. SMA RIGHT ANGLE JACK, GOLD PLATED. P/N: RFCT-SMA128-F13

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.



SMA DETAIL DRAWING



HOW TO ORDER

CAB586RF - X X X X - X X - 1

"L" LENGTH IN MM
 eg: 100MM = 0100
 (MIN. = 0050, MAX. = 0400)
 STANDARD = 0100, 050, 0200
 Tolerance: 50mm : ±2mm.
 51-200mm: ±5mm.
 201-400mm: ±7mm.

CABLE SIZE:
 1 = Ø1.13MM LOW LOSS 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
 10 07/07/23 - NYW RELEASE

| | | | | |
|-----------------|-----------------------|--|---|----------------------|
| Scale: NTS | THIRD ANGLE | Unstated X .XX .XXX ANGLES | Tolerances: N/A N/A N/A N/A | Material SEE NOTE |
| Drawn: NYW | | | | |
| App'd: XXX | Title: CABLE ASSEMBLY | NOT TO SCALE | | |
| Date: 7 JUL '23 | Revision: 1.0 | Unit: mm | | |

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| | |
|-----------------------------|-----------|
| Drawing Number: CAB586RF | |
| Sheet 1 | of 1 |
| Drawing C | E and O E |