



CABLE 151 RF: RF CABLE ASSEMBLY, I-PEX MHF + I-PEX MHFIII + Ø0.81MM CABLE

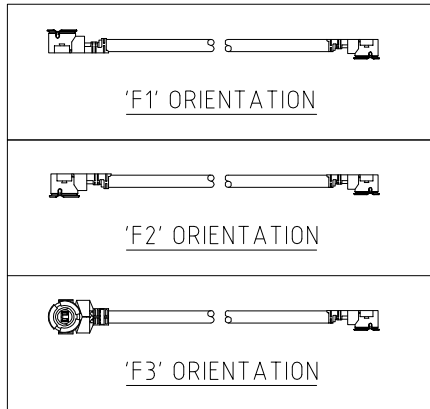
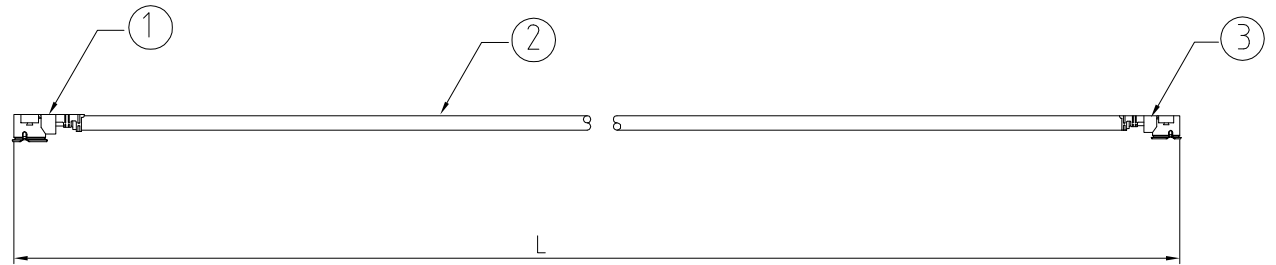
SPECIFICATIONS

1. I-PEX MHF PLUG, P/N: 20278-112R-08.
2. Ø0.81MM COAXIAL CABLE, COLOR: GRAY.
3. I-PEX MHF III PLUG, P/N: 20367-001R-08.

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 25MM 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. OPERATION TEMPERATURE: -40°C TO +85°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.



HOW TO ORDER
 CABLE 151 RF - X X X - X X - 2

"L" LENGTH IN MM:
 eg: 100MM = 100
 (MIN. 025-MAX.400)
 STANDARD = 100, 150, 200
 Tolerance: <50mm : ±2mm.
 51-200mm: ±5mm.
 201-400mm: ±7mm.

CABLE SIZE:
 2 = Ø0.81MM CABLE, COLOR: GRAY

ORIENTATION OPTIONS:
 BLANK = DOES NOT HAVE A FIXED ORIENTATION
 F1 = OPPOSITE ORIENTATION (L=25-100MM)
 F2 = SAME ORIENTATION (L=25-100MM)
 F3 = MHF WITH 90° TURN (L=25-100MM)
 (SEE NOTES 1, 2, 3 AND DIAGRAMS FOR MORE INFORMATION)

REV. DATE & DRN
 10 19/04/13 - NYW RELEASE
 11 29/07/14 - NYW
 - ADD 0.81 CABLE OPTION.
 12 04/09/23 - NYW
 REMOVE 113 CABLE OPTION

Scale: NTS	THIRD ANGLE	Unstated X .XX .XXX ANGLES	Tolerances: ±0.2 ±0.2 ±0.2 N/A	Material SEE NOTE
Drawn: NYW		Title CABLE ASSEMBLY		NOT TO SCALE
App'd: XXX	Revision: 1.2		Unit: mm	
Date: 4 SEP. '23				



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Type: Cable 151 RF
CABLE 151 RF
Drawing Number:
Sheet 1 of 1
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