



CABLE 180 RF: RF CABLE ASSEMBLY, I-PEX MHF IV + HIROSE U.FL + 0.81MM CABLE

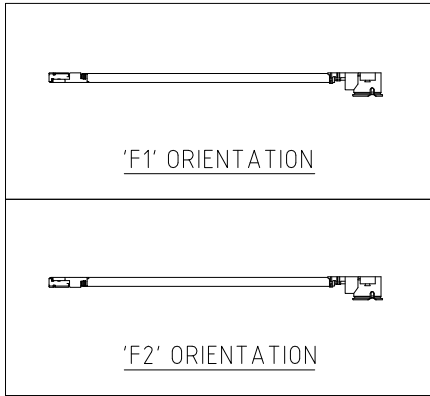
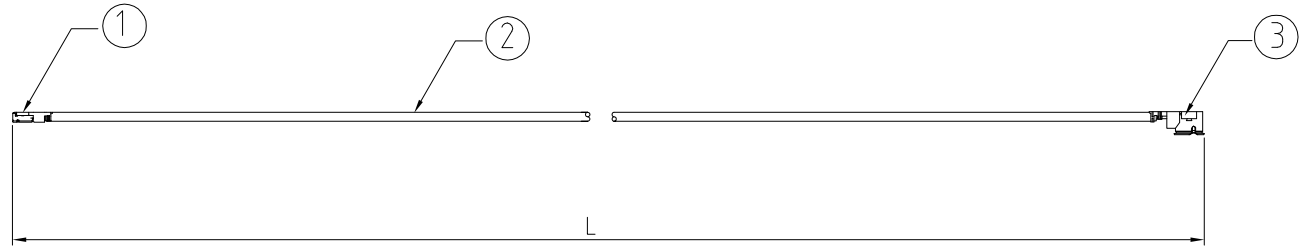
SPECIFICATIONS:

1. I-PEX MHF IV PLUG (20448-001R-081), GOLD
2. 0.81MM COAXIAL CABLE, COLOR: GRAY
3. HIROSE U.FL PLUG (U.FL-LP(V)-040)

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

**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 180 RF - X X X - X X

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

ORIENTATION OPTIONS:  
 BLANK = DOES NOT HAVE A FIXED ORIENTATION  
 F1 = OPPOSITE ORIENTATION (L=25-220MM)  
 F2 = SAME ORIENTATION (L=25-220MM)  
 (SEE NOTES 1, 2, 3 AND DIAGRAMS FOR MORE INFORMATION)

REV. DATE & DRN  
 10 16/09/14 - NYW RELEASE  
 11 30/10/18 - NYW  
 DRAWING MODIFICATION

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: 30 OCT. '18	Revision: 1.1	Unit: mm		

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Type: Cable 180 RF
CABLE 180 RF
Drawing Number:
Sheet 1 of 1
Drawing © E and O E