

CABLE 106 RF: RF CABLE ASSEMBLY, I-PEX MHF IV + I-PEX MHF IV + 0.81MM CABLE

SPECIFICATIONS:

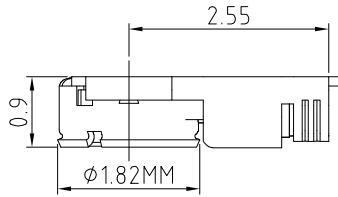
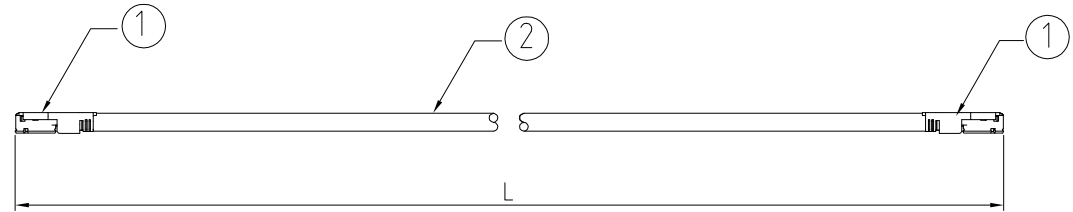
1. I-PEX MHF IV PLUG (20448-001R-081), GOLD
2. 0.81MM COAXIAL CABLE, COLOR: GRAY

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 23MM 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.



I-PEX IV PLUG DIMENSION

HOW TO ORDER

CABLE 106 RF - X X X - X X

"L" LENGTH IN MM

eg: 100MM = 100

(MIN. = 023, MAX. = 400

STANDARD = 100, 150, 200)

Tolerance: <50mm : ±2mm.

51-200mm: ±5mm.

201-400mm: ±7mm.

ORIENTATION OPTIONS:

BLANK = DOES NOT HAVE A FIXED ORIENTATION

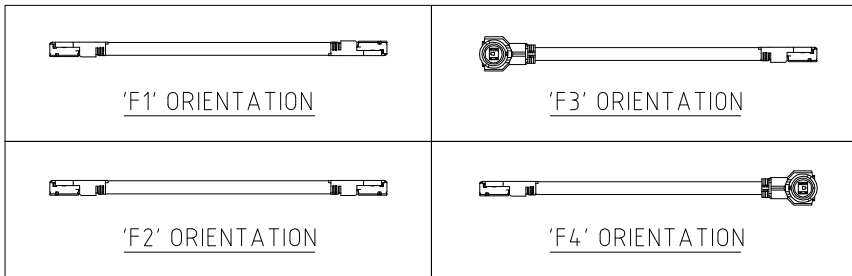
F1 = OPPOSITE ORIENTATION (L=23-200MM)

F2 = SAME ORIENTATION (L=23-200MM)

F3 = LEFT CONNECTION FACING VIEWER (L=23-200MM)

F4 = RIGHT CONNECTION FACING VIEWER (L=23-200MM)

(SEE NOTES 1, 2, 3 AND DIAGRAMS FOR MORE INFORMATION)



REV. DATE & DRN
 T0 06/08/10 - NYW RELEASE
 T1 02/10/18 - NYW
 AMEND MIN. CABLE LENGTH.
 ADD F3, F4 ORIENTATION.

Scale: NTS	THIRD ANGLE	Unstated X .XX .XXX ANGLES	Tolerances: N/A N/A N/A N/A	Material SEE NOTE
Drawn: NYW		Title CABLE ASSEMBLY		NOT TO SCALE
App'd: XXX	Date: 2 OCT. '18	Revision: 1.1	Unit: mm	

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Type: Cable 106 RF
CABLE 106 RF
Drawing Number:
Sheet 1 of 1
Drawing © E and O E