

CABLE 344 RF: RF CABLE ASSEMBLY, I-PEX MHF I LK PLUG + MMCX RIGHT ANGLE PLUG + Ø1.13MM CABLE - 6GHz

SPECIFICATIONS:

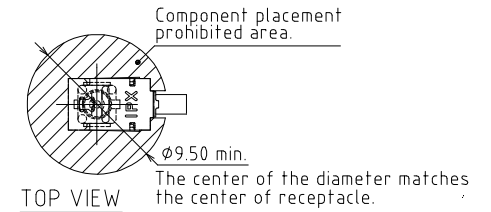
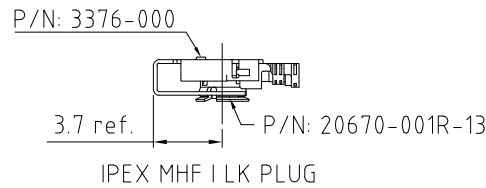
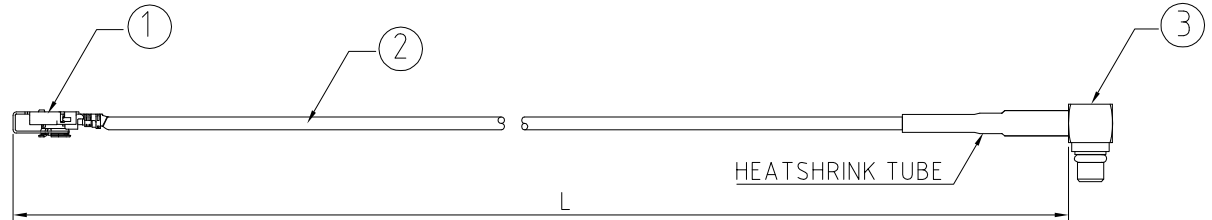
1. I-PEX MHF I LK PLUG, P/N: SEE DRAWING.
2. Ø1.13MM COAXIAL CABLE, COLOR: GRAY.
3. MMCX RIGHT ANGLE PLUG. P/N: RFCT-MMCX002-M13.

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. OPERATING 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.

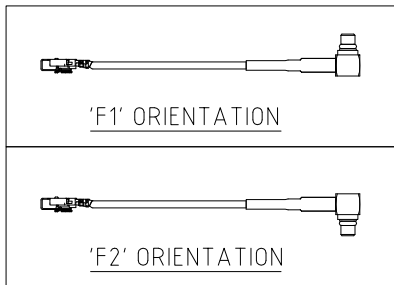


HOW TO ORDER  
CABLE 344 RF - XXX - XX - 1

"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:  
1 = Ø1.13MM CABLE, COLOR: GRAY

ORIENTATION OPTIONS:  
BLANK = DOES NOT HAVE A FIXED ORIENTATION  
F1 = OPPOSITE ORIENTATION (L=25-200MM)  
F2 = SAME ORIENTATION (L=25-200MM)  
(SEE NOTES 1, 2, 3 AND DIAGRAMS FOR MORE INFORMATION)



REV. DATE & DRN  
10 24/05/19 - NYW RELEASE  
11 30/09/20 - NYW  
ADD IPEX MHF I LK PROHIBITED AREA.  
12 03/12/20 - NYW  
UPDATE IPEX MHF I LK P/N.

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: 3 DEC '20	Revision: 1.2	Unit: mm		

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Type: Cable 344 RF
CABLE 344 RF
Drawing Number:
Sheet 1 of 1
Drawing C E and O E