

CABLE 318 RF: RF CABLE ASSEMBLY, I-PEX MHF 4L PLUG + SMA JACK BULKHEAD JACK + 1.13MM CABLE - 6GHz

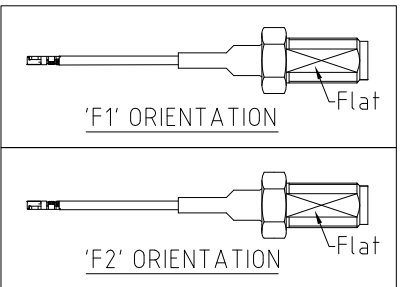
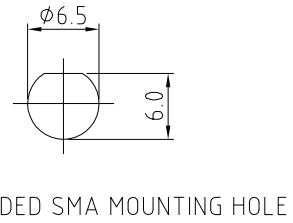
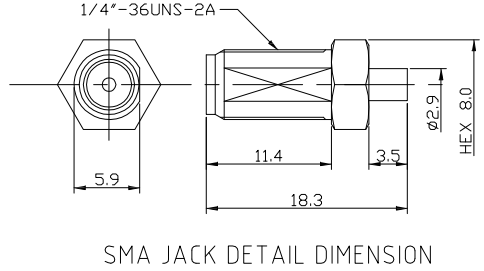
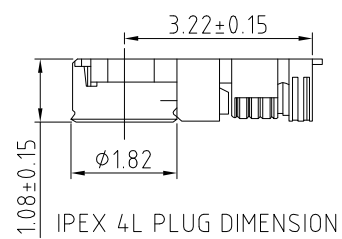
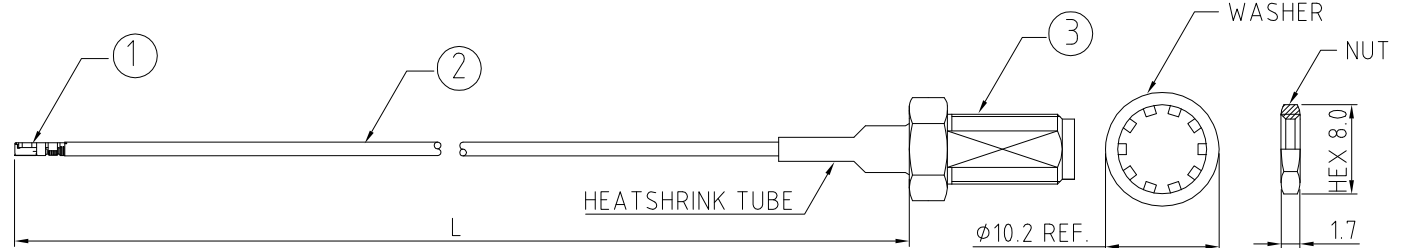
SPECIFICATIONS:

1. I-PEX MHF 4L PLUG (20565-001R-13)
2.  $\phi$ 1.13MM COAXIAL CABLE, COLOR: BLACK
3. SMA ST BULKHEAD JACK (RFCT-SMA047-F13), GOLD

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 318 RF - X 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.

WASHER AND NUT OPTIONS:  
 BLANK = SEPERATELY PACKED (STANDARD)  
 A = ASSEMBLED WITH CONNECTOR

BLANK = DOES NOT HAVE A FIXED ORIENTATION  
 F1 = MHF CONNECTION DOWN (L=25-220MM)  
 F2 = MHF CONNECTION UP (L=25-220MM)  
 (SEE NOTES 1, 2, 3 AND DIAGRAMS FOR MORE INFORMATION)

REV. DATE & DRN  
 10/23/07/18 - NYW RELEASE

Scale: NTS	THIRD ANGLE	Unstated: .X, .XX, .XXX	Tolerances: N/A, N/A, N/A	Material: SEE NOTE
Drawn: NYW		ANGLES	N/A	NOT TO SCALE
App'd: XXX	Title: CABLE ASSEMBLY	Unit: mm		
Date: 23 JUL '18	Revision: 1.0			

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Type: Cable 318 RF
CABLE 318 RF
Drawing Number:
Sheet 1 of 1
Drawing C E and O E