



CABLE 044 RF: RF CABLE ASSEMBLY, I-PEX MHF + RP SMA BULKHEAD JACK + MULTIPLE SIZE CABLES - 3GHz

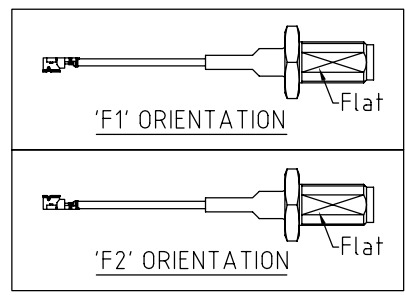
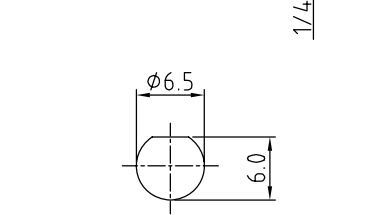
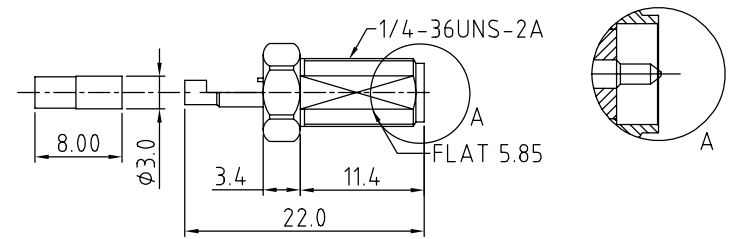
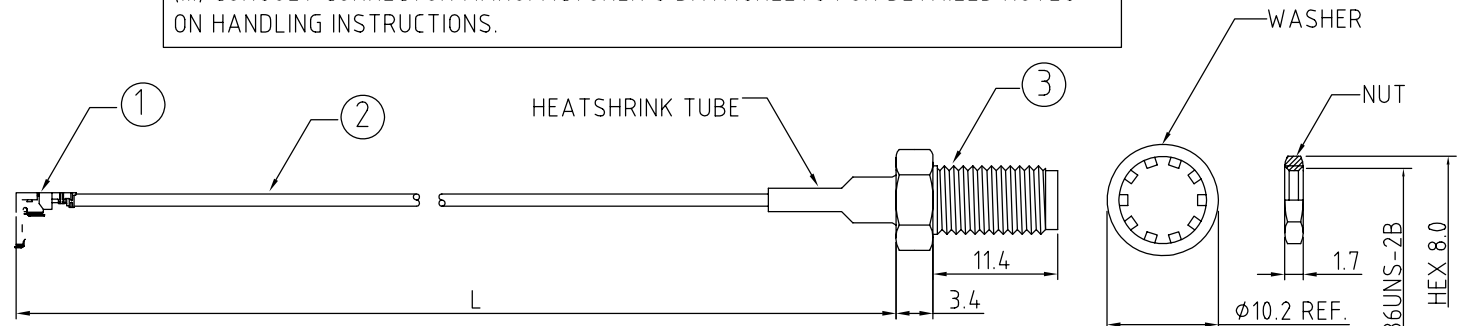
SPECIFICATIONS

1. I-PEX MHF PLUG :
FOR $\phi 1.13$ CABLE: 20278-112R-13
FOR RG178 CABLE: 20351-112R-37
2. SEE CABLE SIZE OPTIONS.
3. RP SMA ST BULKHEAD JACK(C20ABWS178003B), GOLD

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.

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 POSSIBLE FOR CABLE LENGTH 25MM TO 220MM. 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-3GHz \triangle



HOW TO ORDER
 CABLE 044 RF - XXX - X - XX - X

"L" LENGTH IN MM
 eg: 100MM = 0100
 (MIN. 025-MAX.400)
 STANDARD = 100, 150, 200
 Tolerance: <50mm : ± 2 mm.
 51-200mm: ± 5 mm.
 201-400mm: ± 7 mm.

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

CABLE SIZE OPTIONS: \triangle
 0 = $\phi 1.13$ MM CABLE, COLOR: GRAY
 1 = RG178 CABLE, COLOR: BROWN

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

10 05/05/08 - NYW RELEASE
12 28/11/08 - NYW CHANGE IPEX P/N TO 20278-112R-13 (HALOGEN FREE)
13 08/12/08 - NYW ADD WASHER AND NUT OPTIONS.
14 26/08/09-PCY ADD WORKING FREQUENCY RANGE.
15 16/04/11 - NYW ADD CABLE SIZE 1 OPTION. ADD ORIENTATION OPTIONS.

Scale: NTS	THIRD ANGLE	Unstated .X .XX .XXX ANGLES	Tolerances: ± 0.2 ± 0.1 ± 0.05 ± 5	Material SEE NOTE
Drawn: NYW				
App'd: XXX	Title CABLE ASSEMBLY			NOT TO SCALE
Date: 14 APR '11	Revision: 15			Unit: mm

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Type: Cable 044 RF
CABLE 044 RF
Drawing Number:
Sheet 1 of 1
Drawing © E and O E