



CABLE 179 RF: RF CABLE ASSEMBLY, HIROSE U.FL PLUG + RP SMA JACK S/T PCB MOUNT CABLE TYPE + 1.37MM CABLE

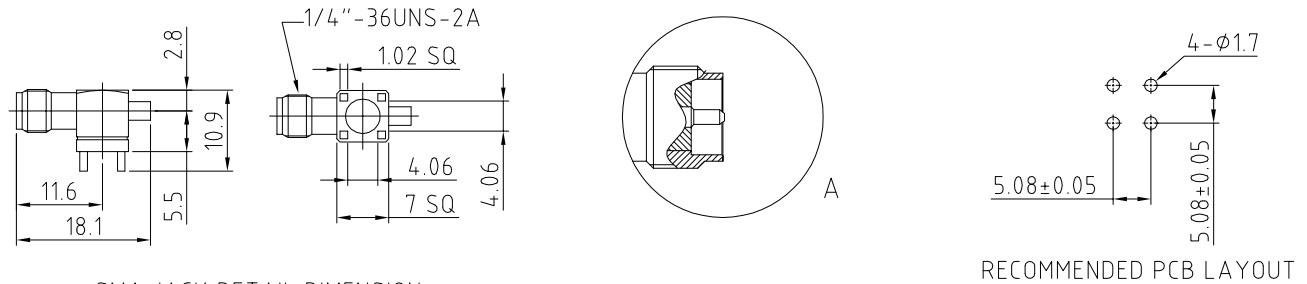
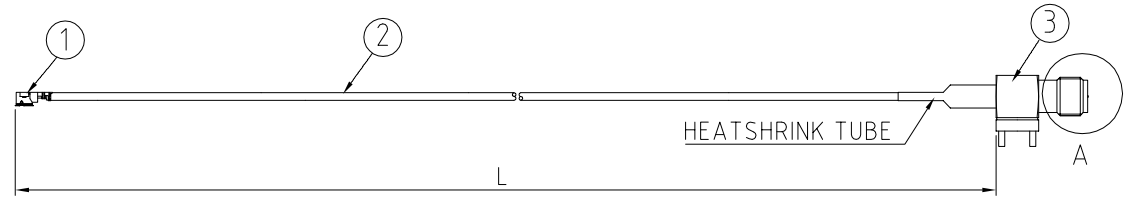
SPECIFICATIONS:

1. HIROSE U.FL PLUG (U.FL-LP-088)
2. ϕ 1.37MM COAXIAL CABLE, COLOR: BLACK
3. RP SMA JACK S/T PCB MOUNT CABLE TYPE, P/N: RFCT-SMA015-F37.

NOTES:

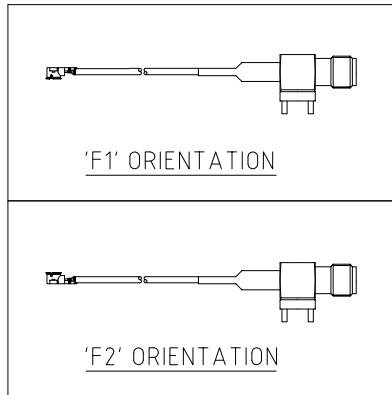
1. THE ORIENTATION OF CONNECTORS ON DRAWING IS FOR REFERENCE ONLY, IF THE ORDER IS LEFT BLANK THE CONNECTOR WILL NOT HAVE FIXED ORIENTATION.
2. FIXED ORIENTATION IS SUGGESTED FOR CABLE LENGTH 25MM TO 100MM. PLEASE SPECIFY THE FIXED ORIENTATIONS FROM THE ORDER CODE (F1, F2, ETC)
3. CONTACT GRAD CONN IF 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.



SMA JACK DETAIL DIMENSION

RECOMMENDED PCB LAYOUT



HOW TO ORDER
 CABLE 179 RF - XXX - XX - 1
 "L" LENGTH IN MM
 eg: 100MM = 100
 (MIN. 025-MAX.400
 STANDARD = 100, 150, 200)
 Tolerance: <50mm : \pm 2mm.
 51-200mm: \pm 5mm.
 201-400mm: \pm 7mm.

CABLE SIZE OPTIONS:
 1 = ϕ 1.37MM CABLE, COLOR: BLACK
 ORIENTATION OPTIONS:
 BLANK = DOES NOT HAVE A FIXED ORIENTATION
 Δ F1 = U.FL CONNECTION DOWN (L=25-220MM)
 Δ F2 = U.FL CONNECTION UP (L=25-220MM)
 (SEE NOTES 1, 2, 3 AND DIAGRAMS FOR MORE INFORMATION)

REV. DATE & DRN
 10 15/09/14 - NYW RELEASE
 11 16/09/14 - NYW AMEND F1 & F2 ORIENTATION.
 12 13/08/20 - NYW UPDATE SMA 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: 13 AUG. '20	Revision: 1.2	Unit: mm		

THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT

Type: Cable 179 RF
CABLE 179 RF
Drawing Number:
Sheet 1 of 1
Drawing © E and O E