## CABLE 338 RF: RF CABLE ASSEMBLY, I-PEX MHF + SMP RIGHT ANGLE FEMALE JACK + 1.32MM DUAL SHIELD CABLE

## **SPECIFICATIONS**

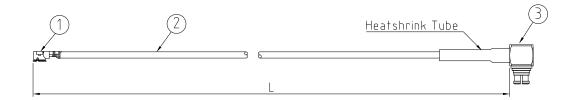
- 1. I-PEX MHF PLUG, P/N: 20278-112R-32
- 2.  $\phi$ 1.32MM DUAL SHIELD COAXIAL CABLE, COLOR: GRAY
- 3. SMP RIGHT ANGLE JACK . P/N: RFCT-SMP002-F32

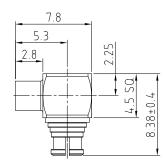
## NOTES:

- 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:

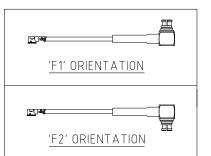
- (i) HANDLE WITH CARE.
- (ii) DO NOT TWIST; APPLY EXCESSIVE FORCES OR SHARP BENDS TO THE CABLE. DO NOT FORCEFULLY DEFORM WIRES.
- (iii) CONSULT CONNECTOR MANUFACTURER'S DATASHEETS FOR DETAILED NOTES ON HANDLING INSTRUCTIONS.





SMP JACK DETAIL DIMENSION





HOW TO ORDER

CABLE 338 RF - <u>X X X</u> - <u>X X</u> - <u>1</u>

"L" LENGTH IN MM eq: 100MM = 100

eg: 100MM = 100 (MIN. 025-MAX.400

STANDARD = 100, 150, 200)

Tolerance: <50mm : ±2mm. 51–200mm: ±5mm.

201-400mm: ±7mm.

CABLE SIZE OPTION:

1 = Φ1.32MM DUAL SHIELD 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)

	Scale: NTS	THIRD ANGLE	Unstated .X XX	Tolerances: N/A N/A	Material
	Drawn: NYW		.XXX ANGLES	N/A N/A	SEE NOTE
	App'd: XXX	Title CABLE ASSEMBLY			NOT TO SCALE
	Date: 21 MAR. '19	Revision: 1.0		Unit: mm	



Type: Cable 338 RF

Drawing Number:

Sheet 1	of 1
Drawing (C)	E and O E