CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS Compliant

CAB424RF: I-PEX MHF 4L LK PLUG + RP SMA STRAIGHT BULKHEAD JACK + 1.37MM CABLE, 6GHz

SPECIFICATIONS:

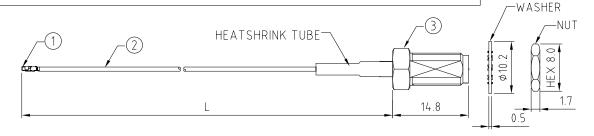
- 1. I-PEX MHF 4L LK PLUG. P/N:20632-001R-37. LOCK: 3615-000
- 2. 1.37MM COAXIAL CABLE, COLOR: BLACK
- 3. RP SMA STRAIGHT BULKHEAD JACK. P/N: RFCT-SMA007-F37.

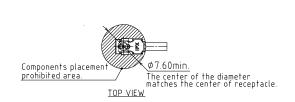
NOTES:

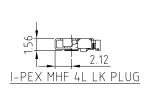
- 1. THE ORIENTATION OF CONNECTORS ON DRAWING IS FOR REFERENCE ONLY. IF THE ORDER IS LEFT BLANK THE CONNECTOR WILL NOT HAVE FIXED ORIENTATION.
- 2. FIXED ORIENTATION IS SUGGESTED FOR CABLE LENGTH 50MM TO 100MM. PLEASE SPECIFY THE FIXED ORIENTATIONS FROM THE ORDER CODE (F1. F2. ETC)
- 3. CONTACT GRADCONN IF THE ORIENTATION YOU REQUIRE IS NOT SHOWN.
- 4. WORKING FREQUENCY RANGE: DC-6GHz.
- 5. OPERATING TEMPERATURE: -40°C~+85°C.
- 6. IMPEDANCE: 50 Ohm.

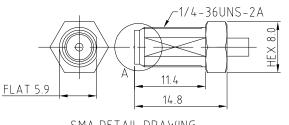
USAGE PRECAUTIONS: CABLES USING 'MICRO' COAX ARE DELICATE:

- (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



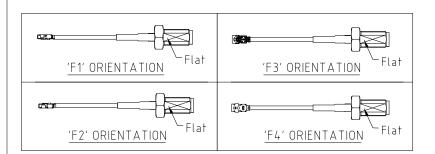








SMA DETAIL DRAWING



HOW TO ORDER CAB424RF - X X X X - X X - X - 1 CABLE SIZE: "L" LENGTH IN MM 1 = Ø1.37MM CABLE, COLOR: BLACK WASHER AND NUT OPTIONS:

eq: 100MM = 0100 (MIN. 0050-MAX.0400

STANDARD = 0100.0150.0200) TOLERANCE: 50-200mm: ±5mm. 201-400mm: ±7mm.

ORIENTATION OPTIONS:

BLANK = DOES NOT HAVE A FIXED ORIENTATION

F1 = MHF CONNECTION DOWN (L=50-200MM) F2 = MHF CONNECTION UP (L=50-200MM)

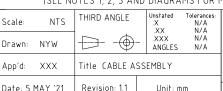
F3 = MHF CONNECTION AND D FLAT SAME ORIENTATION (L=50-200MM)

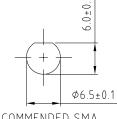
BLANK = SEPARATELY PACKED (STANDARD)

F4 = MHF CONNECTION AND D FLAT OPPOSITE ORIENTATION (L=50-200MM)

(SEE NOTES 1, 2, 3 AND DIAGRAMS FOR MORE INFORMATION)

A = ASSEMBLED WITH CONNECTOR





RECOMMENDED SMA MOUNTING HOLE

	.X	N/A		Drawing Numbe	г:
	.XX .XXX ANGLES	N/A N/A N/A	GRADCONN	CAB424RF	
SEMBLY			www.gradconn.com	Sheet 1	of 1
Unit: mm		m	THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT	Drawing (C)	E and O E