CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS Compliant

1.75

CAB602RF: I-PEX MHF I PLUG TO 1.13MM CABLE TO SMA STRAIGHT BULKHEAD JACK WITH O-RING, RATED TO IP67, 6GHz

SPECIFICATIONS:

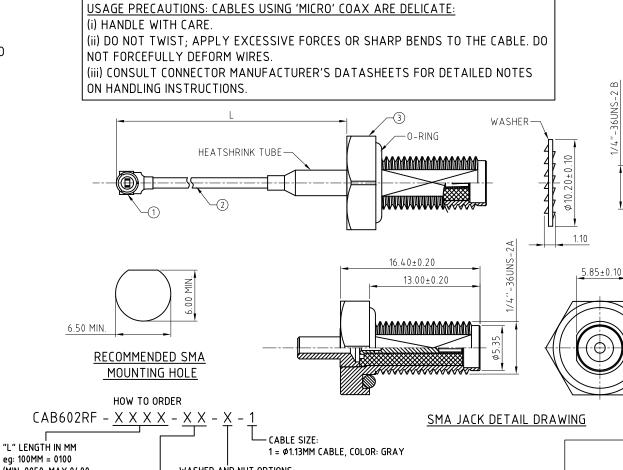
- 1. I-PEX MHF I PLUG. P/N: 20278-112R-13.
- 2. Ø1.13MM CABLE, COLOR: GRAY
- 3. SMA STRAIGHT BULKHEAD JACK WITH O-RING RATED TO IP67, P/N: RFCT-SMA135-F13.

ENVIRONMENTAL:

- A. BULKHEAD MOUNTED CONNECTOR (RFCT-SMA135-F13)
 - i. IP6X DUST TIGHT NO PARTICLE INGRESS.
 - ii. IPX7 WATERPROOF FOR 30 MINUTES UP TO 1 METER UNDERWATER.

NOTES:

- 1. WORKING FREQUENCY RANGE: DC-6GHz.
- 2. OPERATING TEMPERATURE: -40°C TO +85°C.
- 3. IMPEDANCE: 50 Ohm.





(MIN. 0050-MAX.0400 STANDARD = 0100, 0150, 0200)

Tolerance: 50-200mm: ±5mm.

201-400mm: ±7mm.

WASHER AND NUT OPTIONS: BLANK = SEPERATELY PACKED (STANDARD)

ORIENTATION OPTIONS:

BLANK = DOES NOT HAVE A FIXED ORIENTATION

A = ASSEMBLED WITH CONNECTOR

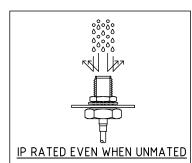
F1 = MHF CONNECTION DOWN (L=50-200MM)

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

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

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

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



'F1' ORIENTATION	'F3' ORIENTATION
'F2' ORIENTATION	'F4' ORIENTATION

Scale:	NTS	THIRD ANGLE	Unstated Tolera .X N/ .XX N/	A
Drawn:	СС	→ ◆	_ XXX N/ ANGLES N/	A
App'd:	PH	Title CABLE ASSEMBLY		
Date: 22	Feb. '25	Revision: 1.4	Unit: mm	

IP Rated RF Products



CAB602RF

Drawing Number:

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

REV. DATE & DRN	1.0 29/10/"23 - CC RELEA	1.1 07/12/°23 - CC Update product description	1.2 24/01/'24 - CC ADD IP RATING VIEW	1.3 22/10/'24 - CC ADD GCT LOGO.	1.4 22/02/"25 - CC Remove nautilus LOGO.
<u>ب</u> ر	10 29/	1.1 07/7 Jpdate	1.2 24/ ADD IF	13 22/ ADD G	1.4 22/ Remov

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GCT:

CAB602RF-0200-A-1