## CUSTOMER PRODUCT SPECIFICATION SHEET



# RFCT-SMA115-F78: SMA STRAIGHT BULKHEAD JACK, WITH 0-RING, IP67/68, FOR 0.81/1.13/1.32/1.37/1.48/RG178 CABLES, 6GHz

#### Material and plating:

- 1. Nut: Brass, gold plated.
- 2. Washer: Brass, gold plated.
- 3. Body: Brass, gold plated.

Gasket: Silicone rubber, color: red. O-ring: Silicone rubber, color: red.

Pin: Phosphor bronze, gold plated.

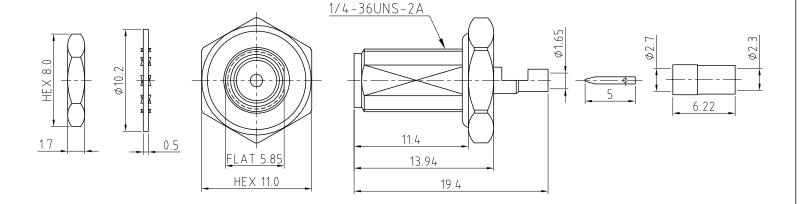
Insulator: Teflon.

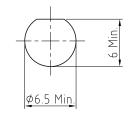
- 4. Pin: Phosphor bronze, gold plated.
- 5. Ferrule: Brass, gold plated.

#### Environmental:

### A. Rated to:

- i. IP6x Dust tight no particle ingress.
- ii. IPx7 Waterproof for 30 minutes up to 1 meter underwater.
- iii. IPx8 Waterproof for 48 hours at 1 meter underwater.





Recommended Mounting Hole

35	Scale: NTS	THIRD ANGLE	Unstated Tolerances: .X ±0.2 .XX ±0.2			Type: RFCT-SMA115-F78
15 06/08/'24 - CC RELEA	Drawn: CC	<b>→</b> ◆	.XX ±0.2 .XXX ±0.2 ANGLES N/A	nautilus) GRA	GRADCONN	RFCT-SMA115-F78
	App'd: XXX	Title SMA PCB Connector				Drawing Number:
		1		IP Rated RF Products	www.gradconn.com	Sheet 1 of 1
	Date: 8 AUG. '24	Revision: 1.0 Unit: mm		THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT		Drawing © E and O E