## CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS Compliant

# RFAD-SA3SA2-01-N: SMA BULKHEAD JACK TO SMA JACK ADAPTER, WITH O-RING, IP67, 6GHz

## MATERIAL AND PLATING:

- 1. NUT: BRASS, GOLD PLATED.
- 2. WASHER: BRASS, GOLD PLATED.
- 3. BODY: BRASS, GOLD PLATED. PIN: BRASS, GOLD PLATED.

INSULATOR: PTFE, COLOR: WHITE.

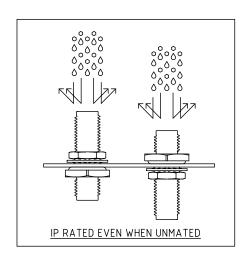
O-RING: SILICONE RUBBER, COLOR: BLACK.

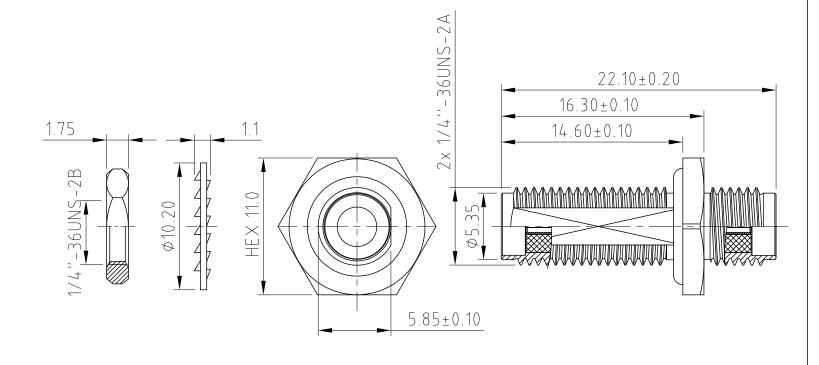
### ENVIRONMENTAL:

- A. RATED TO:
  - 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: -55°C TO +125°C
- 3. IMPEDANCE: 50 OHM





HOW TO ORDER

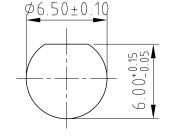
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WASHER AND NUT OPTIONS:

BLANK = SEPARATELY PACKED (STANDARD)

A = ALL ASSEMBLED WITH CONNECTOR



RECOMMENDED SMA MOUNTING HOLE

u l	Scale: NTS	THIRD ANGLE	.X ±0.20 .XX ±0.10				Drawing Number:	
REV. DATE & DRN 10.23709724 - CT RELEASE 10.23709724 - CT Add IP RATING VIEW.	Drawn: CC	<del></del>		NAUTILUS .	<b>GCT</b>	GRADCONN	RFAD-SA3SA2-01-N	
	App'd: XXX	Title RF ADAPTOR		IP Rated RF Products	www.gct.co	www.gradconn.com	Sheet 1 of 1	
	Date: 21 OCT. '24	Revision: 1.1 Unit: mm		THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT			Drawing (C	E and O E