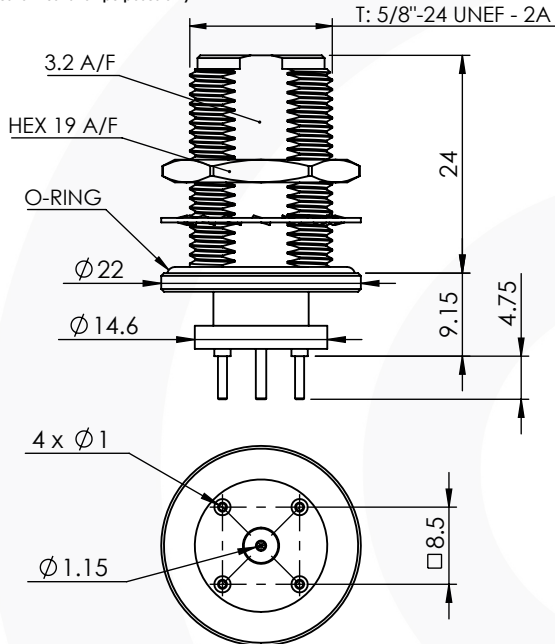


N TYPE JACK BULKHEAD PCB MOUNT RECEPTACLE

25-454-Q3

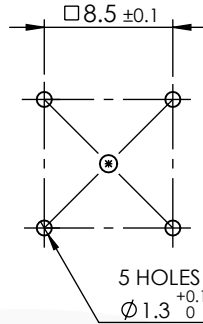


images for illustration purposes only

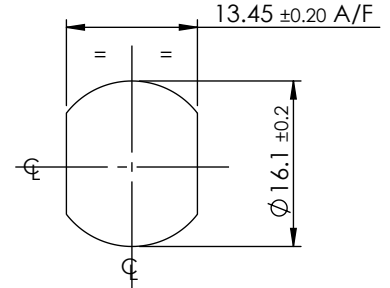


MAXIMUM PANEL THICKNESS = 7mm

RECOMMENDED PCB MOUNTING



RECOMMENDED MOUNTING HOLE



Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 65

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-6 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 27 N min

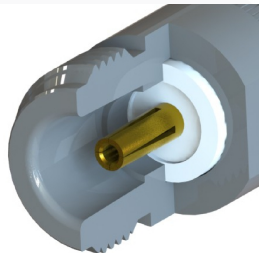
Cable Retention: N/A N min

Mating cycles: 500

Weight: 39.70 g

Connector Interface

image for illustration purposes only



Performance

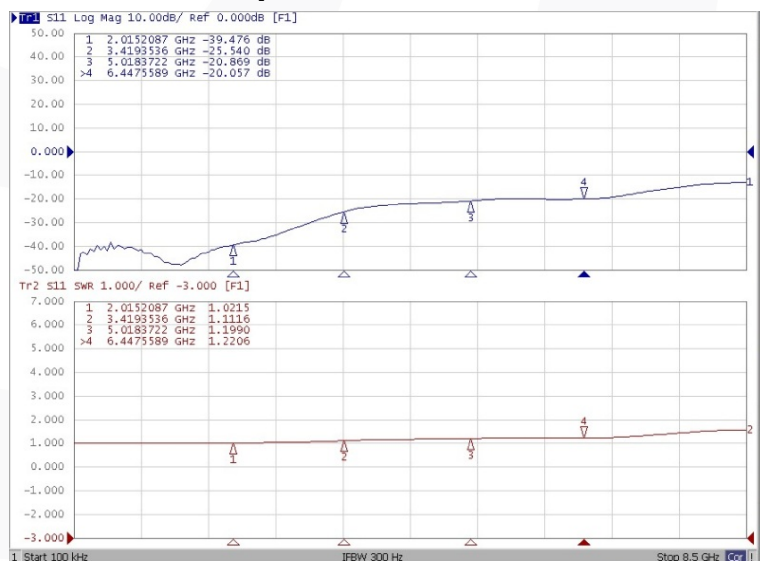
-39.48 dB @ 2.0 GHz

-25.54 dB @ 3.4 GHz

-20.87 dB @ 5.0 GHz

-20.06 dB @ 6.4 GHz

Return Loss Graph



7	WASHER	PHOSPHOR BRONZE	WHITE BRONZE
6	NUT	BRASS	WHITE BRONZE
5	GASKET	SILICONE	N/A
4	PCB PINS	BRASS	TIN
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	PHOSPHOR BRONZE	GOLD
1	BODIES	BRASS	WHITE BRONZE
ITEM	DESCRIPTION	MATERIAL	PLATING

A4

SHEET 1 OF 1

DIMENSIONS ARE IN MILLIMETRES

REVISION : A00

NAME : G.E. SIGNATURE : DATE : 07/09/2026

ISSUE : 1

DRAWN : G.E. CHK'D : P.S. APPV'D : DATE : 07/09/2026

6-8 COLNE ROAD,
TWICKENHAM,
MIDDLESEX.
TW1 4JR

THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS
SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL
GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT
TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR
NOTICE.