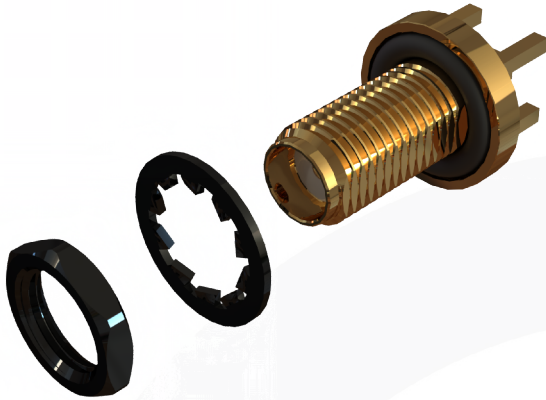
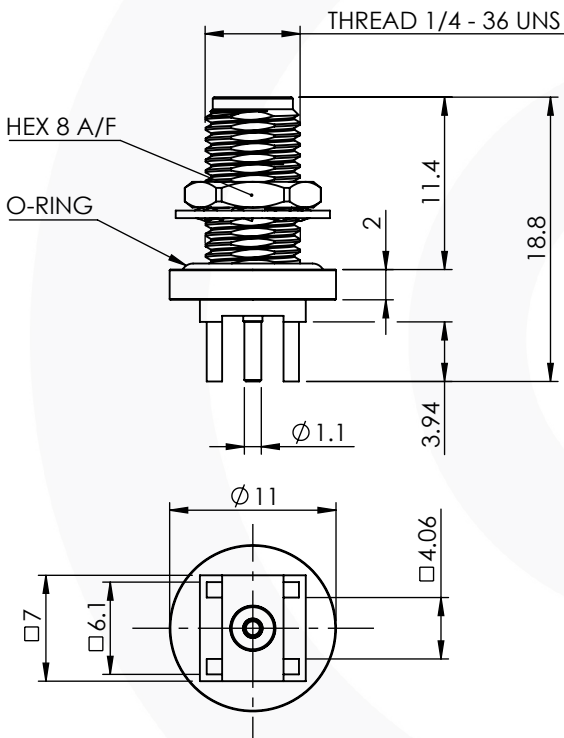


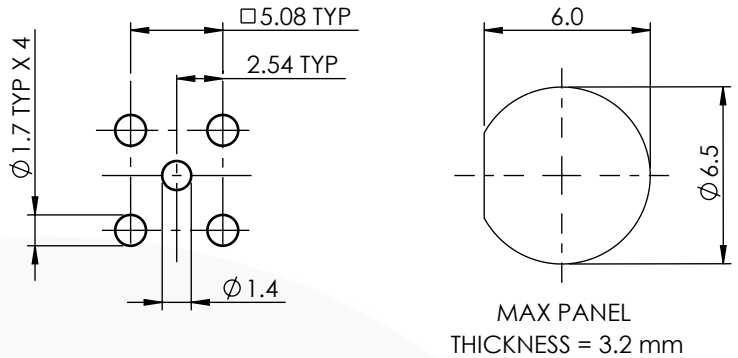
SMA VERTICAL IP68 BULKHEAD JACK 30-455-3-D3



images for illustration purposes only



Recommended PCB & Mounting Layout



Tooling

Centre Contact: Solder
Tool No: Solder

Crimp Sleeve: Not Applicable
Tool No: Not Applicable

Alignment Tool: Not Applicable
Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.
IP Rating (Unmated): IP 68 - 48 Hrs @ 1m

Electrical Specification

Impedance: 50 Ohm
Frequency: 0-4.5 GHz
Dielectric W/V: 750 Veff
Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 18 N min
Cable Retention: Not Applicable
Mating cycles: 500
Weight: 3.81 g

Connector Interface

image for illustration purposes only



6	LOCKING WASHER	STAINLESS STEEL	BLACK NICKEL
5	O-RINGS	SILICONE	N/A
4	NUT	BRASS	BLACK NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BeCu	GOLD
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	15/07/2024
		CHK'D	P.S.	15/07/2024
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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