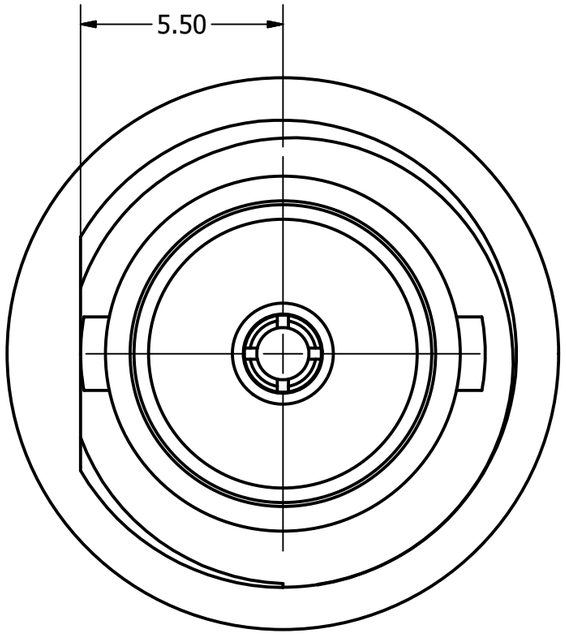
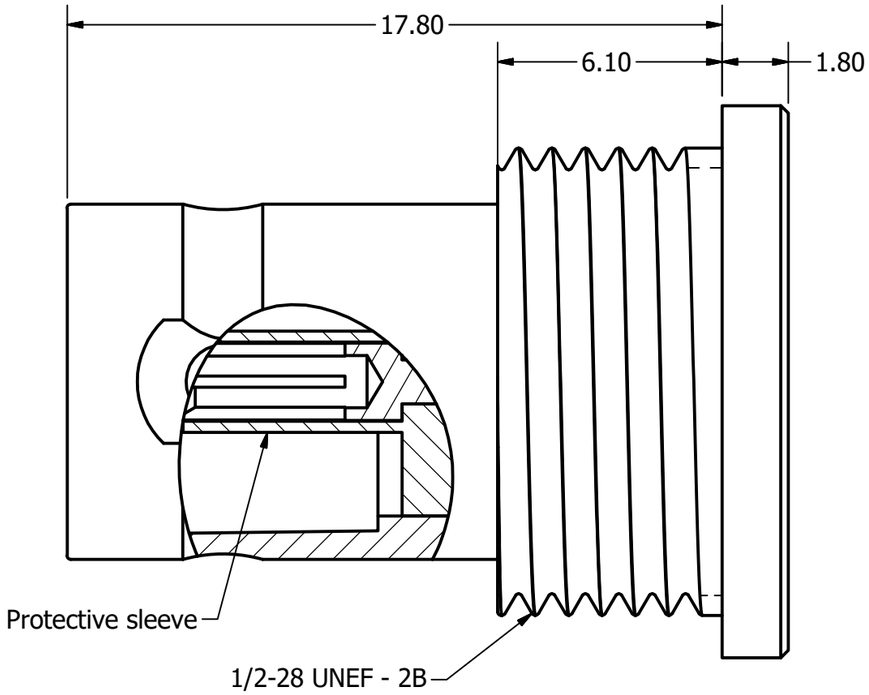
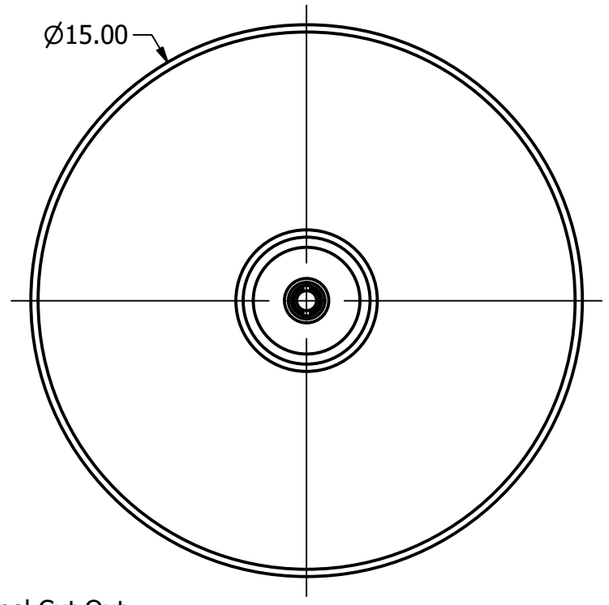
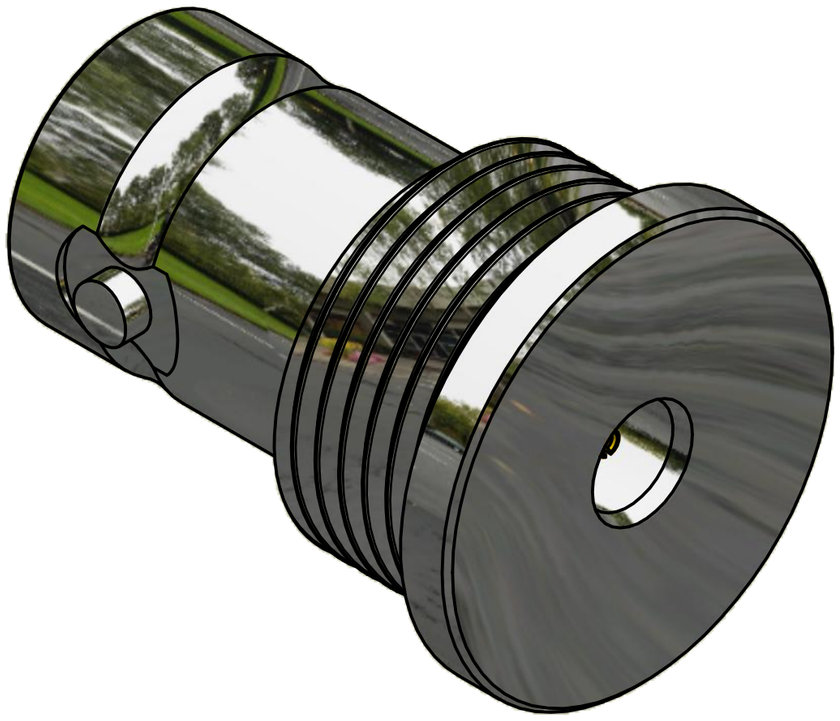


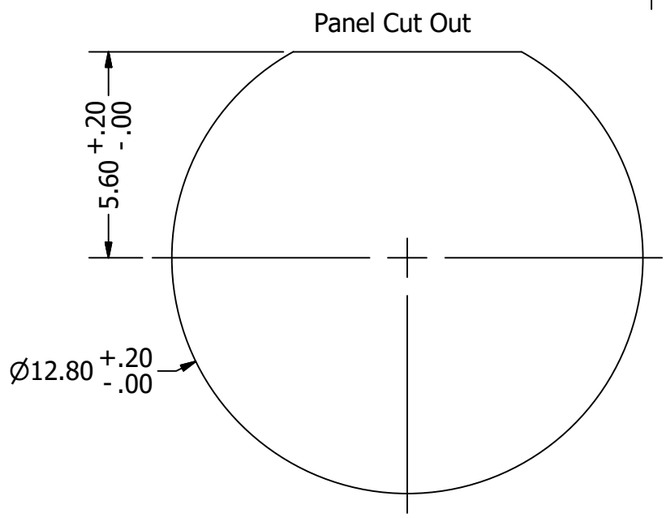






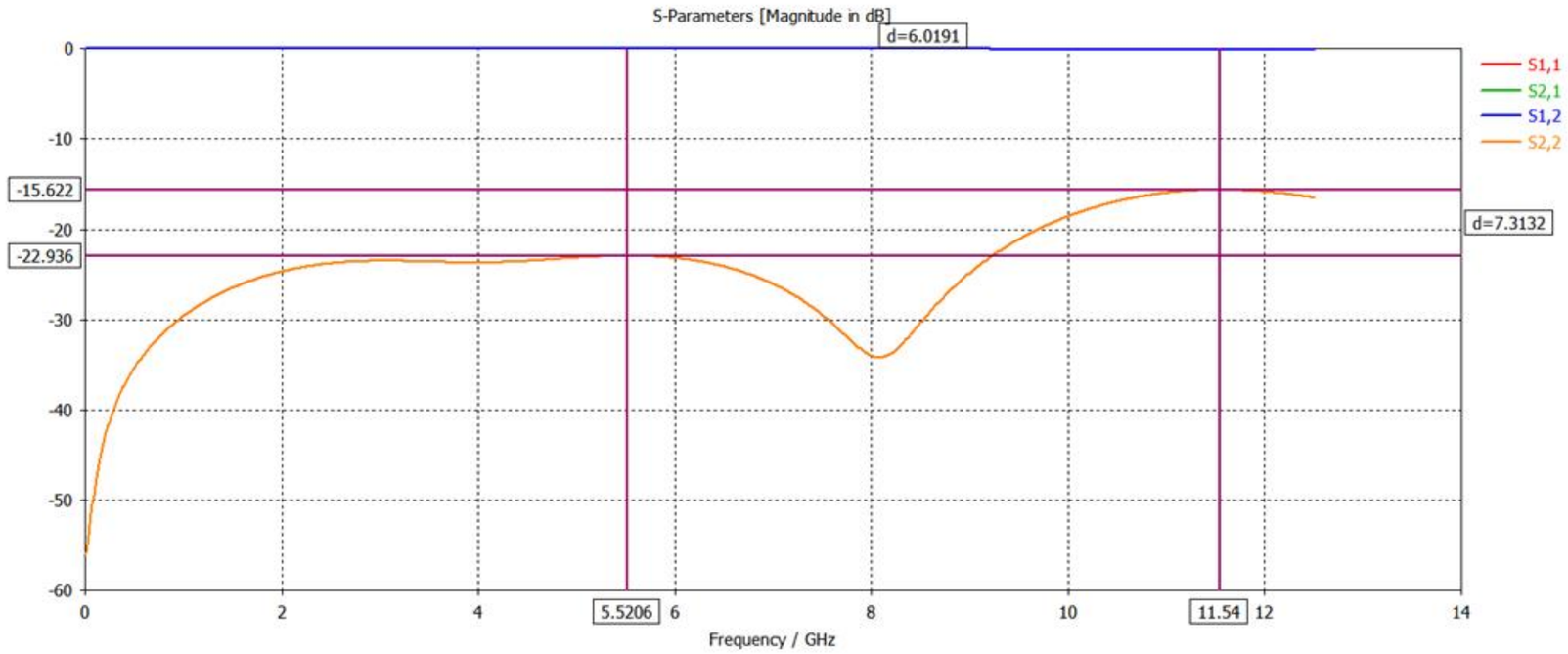
Supplied with Hex
Nut and Washer

Max Panel
Thickness = 3.0 mm



REVISION HISTORY			
REV	DESCRIPTION	DATE	DESIGNER
1.0	Origin	14-Sep-16	Peter Fayers
1.1	1.6mm Panel to 3.0mm	03-Oct-16	Peter Fayers

Design Right Protected	Material: Brass/BeCu/PTFE		Finish: Ni/10u Au/Nat	Gen Tol +/- 0.20	DO NOT SCALE Unit of measure: millimetres(mm)	
Third Angle Projection	Designed by Peter Fayers	Checked by	Approved by Date	©2016	Date 14-Sep-16	A3
RoHS Compliant	**Cambridge Electronic Industries Ltd**		75 Ohm BNC (F) to MCX (F) Adaptor			
			C-SX-169 (NPF 6915)		Issue 1.1	Sheet 1 / 2



Electrical:

Impedance	75 Ohms
Freq Range	0-12.2 GHz
Working Voltage	170 Vrms @ Sea level
Dielectric withstanding voltage	1500 Vrms
Reflection Factor (VSWR)	1.15 Max DC-6.0 GHz
	1.40 Max 6.0-12.0 GHz
Contact Resistance (BNC)	Centre Contact 1.5 m Ohm
	Outer Contact 1.0 m Ohm
Contact Resistance (MCX)	Centre Contact 5.0 m Ohm
	Outer Contact 2.5 m Ohm
Insulation Resistance	> 1000 Meg Ohm

Materials:

Centre Pin	BeCu/10u" Au
Metal Parts	Brass/Ni
Insulators	PTFE

Design Right Protected	Material:		Finish:	Gen Tol +/- 0.20	DO NOT SCALE	
Third Angle Projection	Designed by Peter Fayers	Checked by	Approved by Date	©2016	Unit of measure: millimetres(mm) Date 14-Sep-16	A3
RoHS Compliant	**Cambridge Electronic Industries Ltd**		75 Ohm BNC (F) to MCX (F) Adaptor		C-SX-169 (NPF 6915)	Issue 1.1 / Sheet 2 / 2