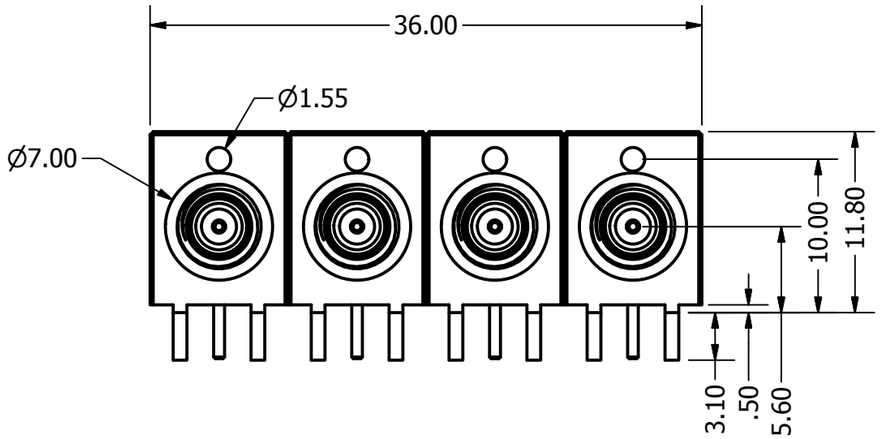
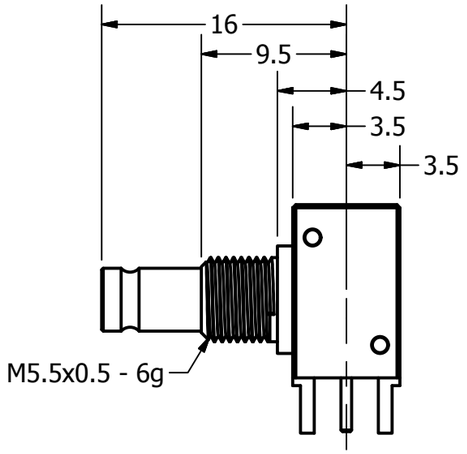
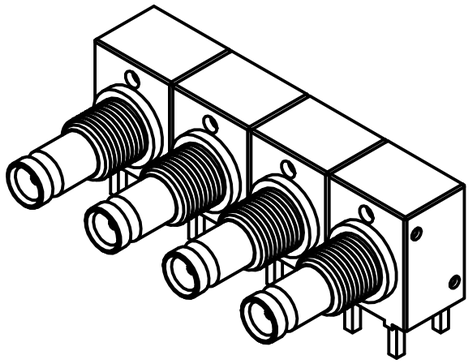
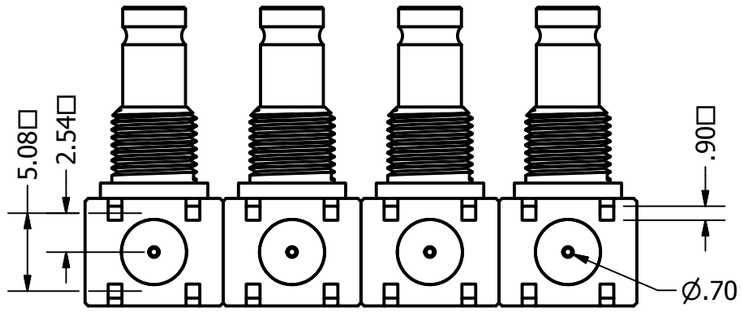


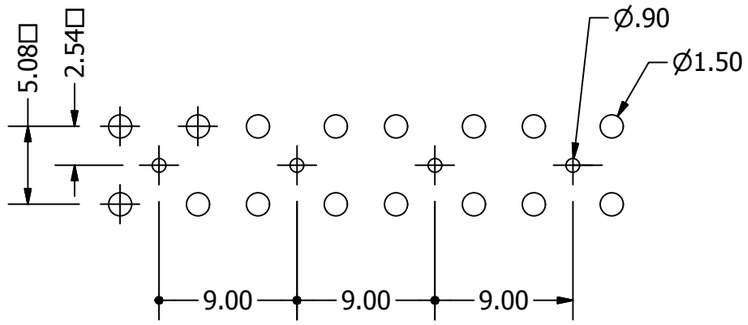




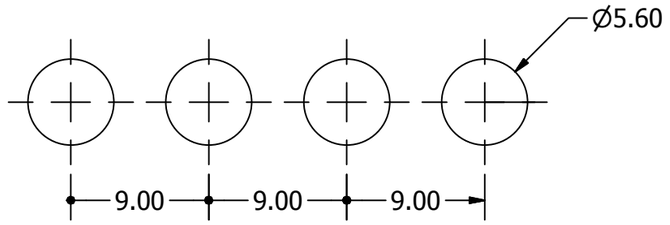
Supplied with 4 Nuts



PCB Footprint



Panel Cut Out

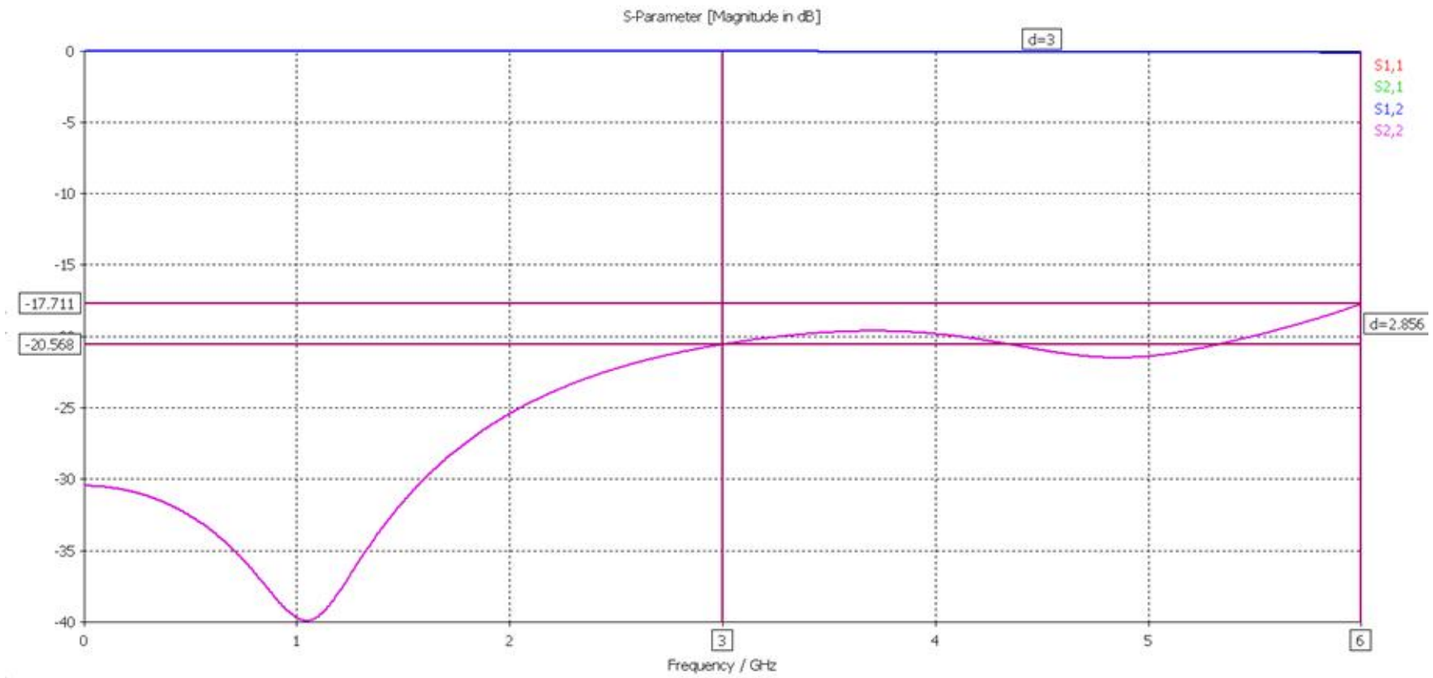


REVISION HISTORY			
REV	DESCRIPTION	DATE	DESIGNER
1.0	Origin	04/02/2014	Peter Fayers
1.1	NPF No Chg	05/02/2014	Peter Fayers
1.2	PNo Issued	15/09/2014	Peter Fayers

Design Right Protected	Material:		Finish:	Gen Tol +/- 0.20	DO NOT SCALE	
Third Angle Projection	Designed by Peter Fayers	Checked by	Approved by Date	©2014	Unit of measure: millimetres(mm) Date 04/02/2014	A3
RoHS Compliant	**Cambridge Electronic Industries Ltd**		4 Way Right Angled Stacking Connector			
			XGT-RNN4-GGNA		Issue 1.2	Sheet 1 / 2

Electrical:

Impedance	75 Ohms
Freq Range	0-6.0GHz
Working Voltage	250 Vrms
Dielectric withstanding voltage	750 Vrms
Reflection Factor (VSWR)	1.17 Max DC-3.0 GHz
	1.40 Max 3.1-6.0 GHz
Contact Resistance	Centre Contact 4.0 m Ohm
	Outer Contact 2.5 m Ohm
Insulation Resistance	> 1000 Meg Ohm



Materials:

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

Enviromental:

Temp Range: -65 to +85°C

Mating cycles: 500

Vibration: MIL-STD-202 Method 204 test condition B

Salt Spray: MIL-STD-202 Method 101 test condition B

Design Right Protected	Material:		Finish:	Gen Tol +/- 0.20	DO NOT SCALE	
Third Angle Projection	Designed by Peter Fayers	Checked by	Approved by Date	©2014	Unit of measure: millimetres(mm) Date 04/02/2014	A3
RoHS Compliant	**Cambridge Electronic Industries Ltd**		4 Way Right Angled Stacking Connector			
			XGT-RNN4-GGNA		Issue 1.2	Sheet 2 / 2