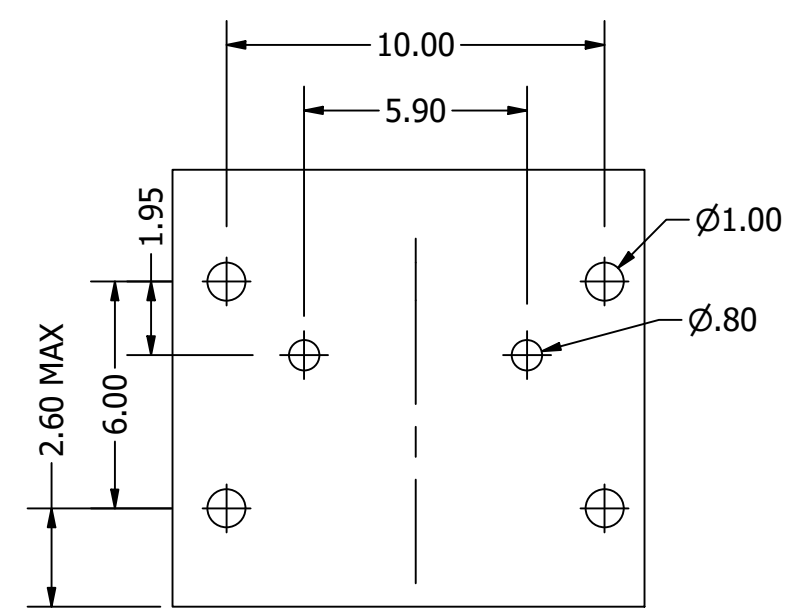
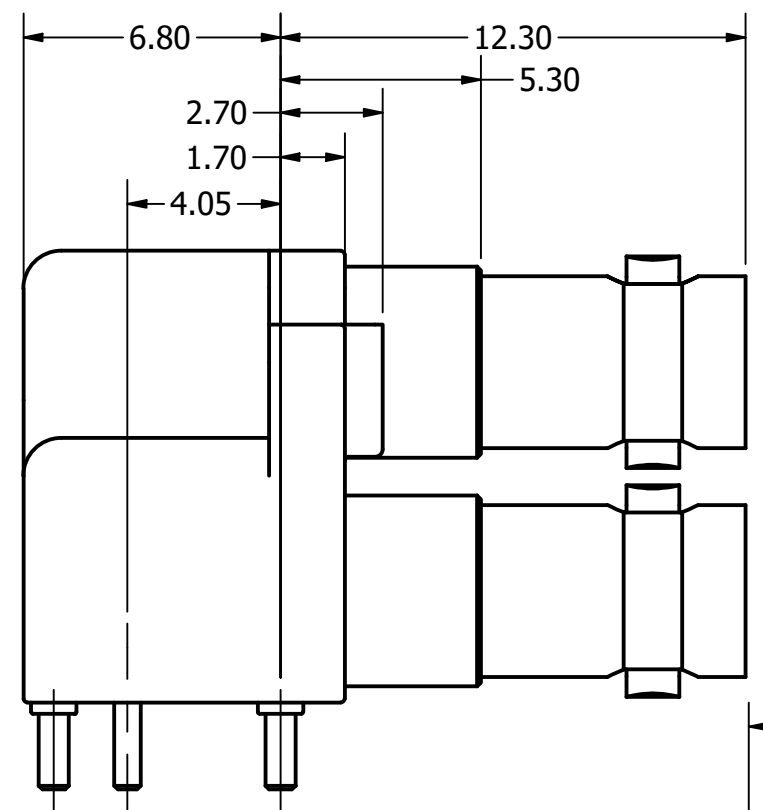
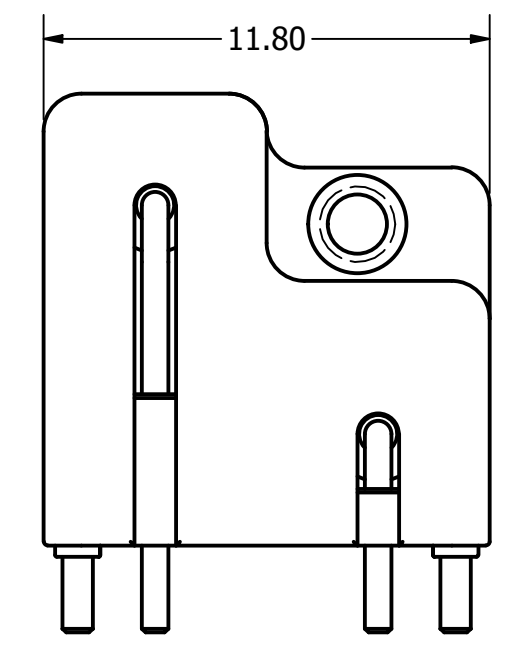
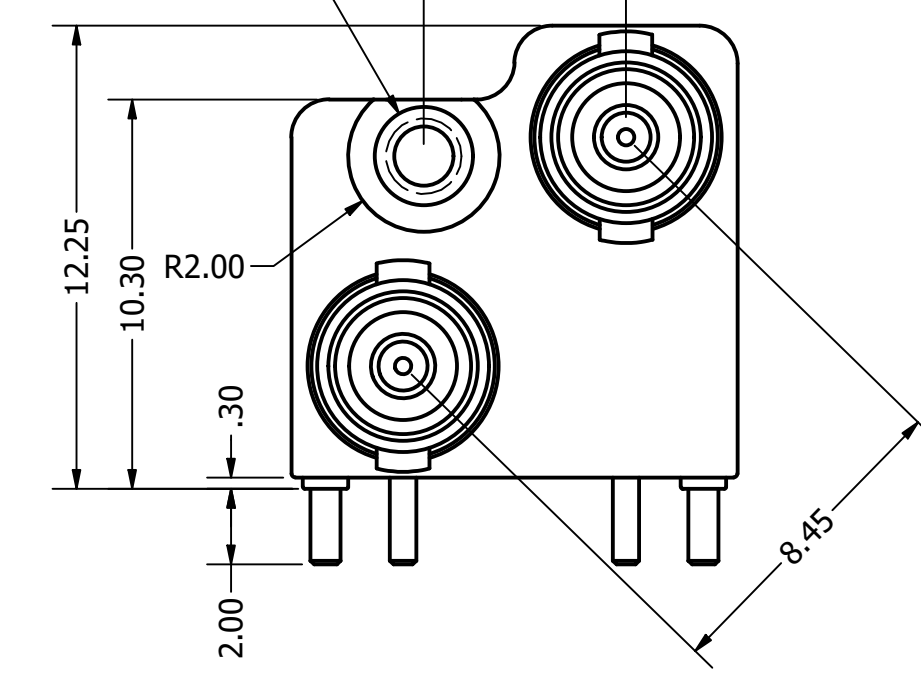
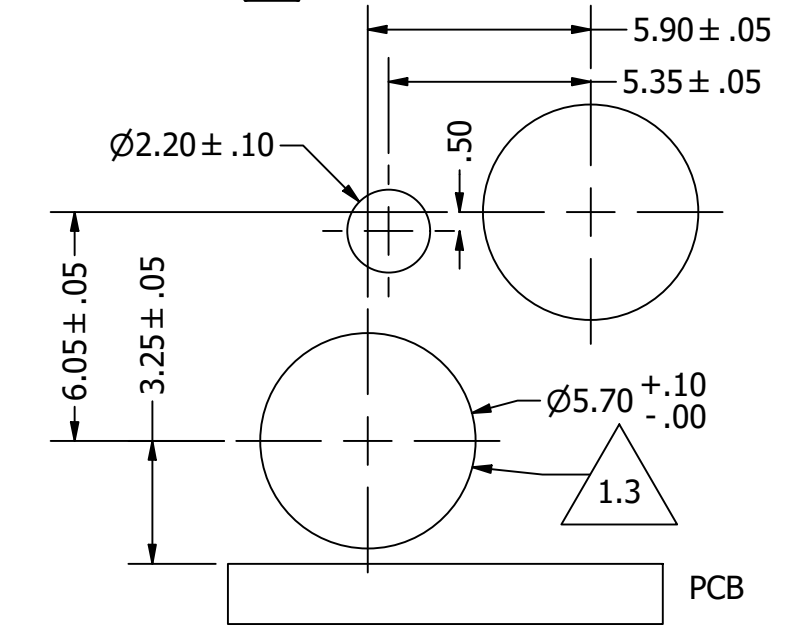


M2x0.4 - 6H
 ✓ Ø2.60 X 90.0°



PCB Layout

Note: Supplied with M2 x 5 C/S
 Cross head Screw.



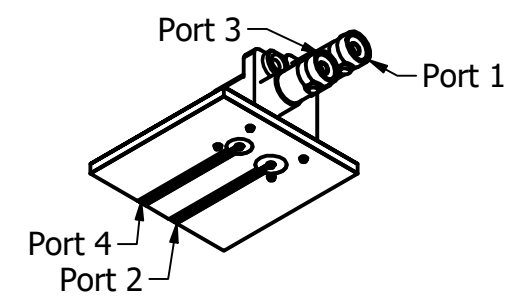
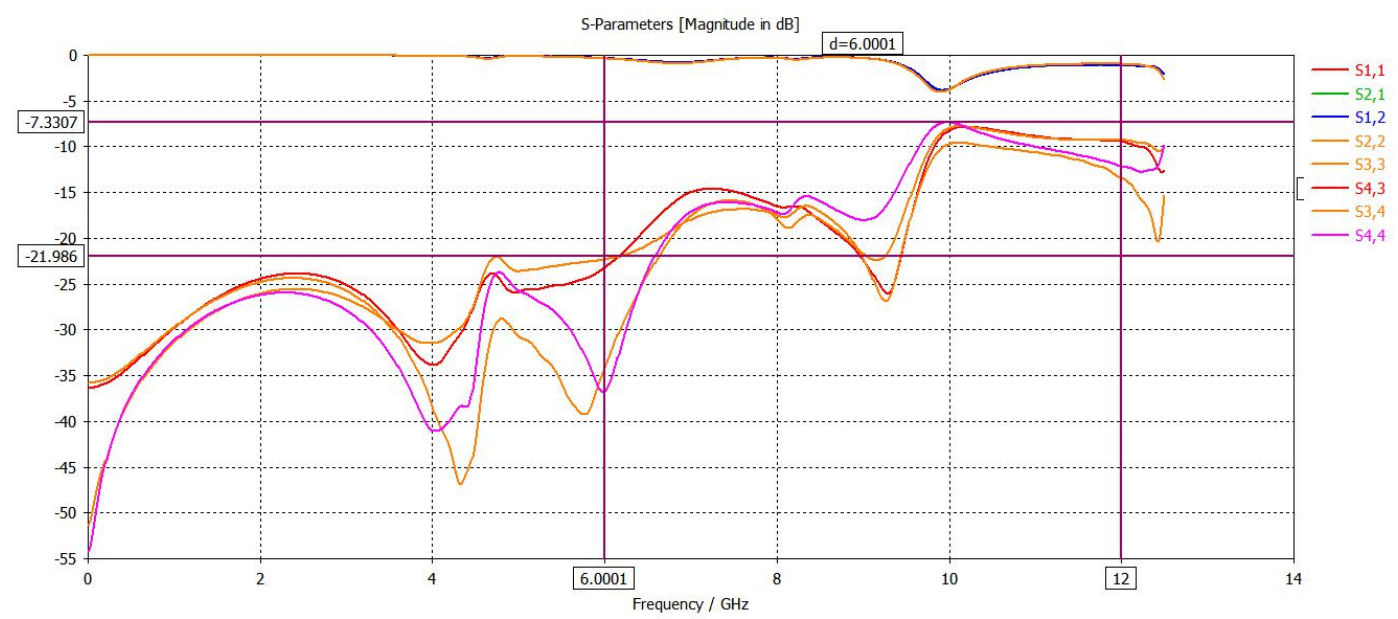
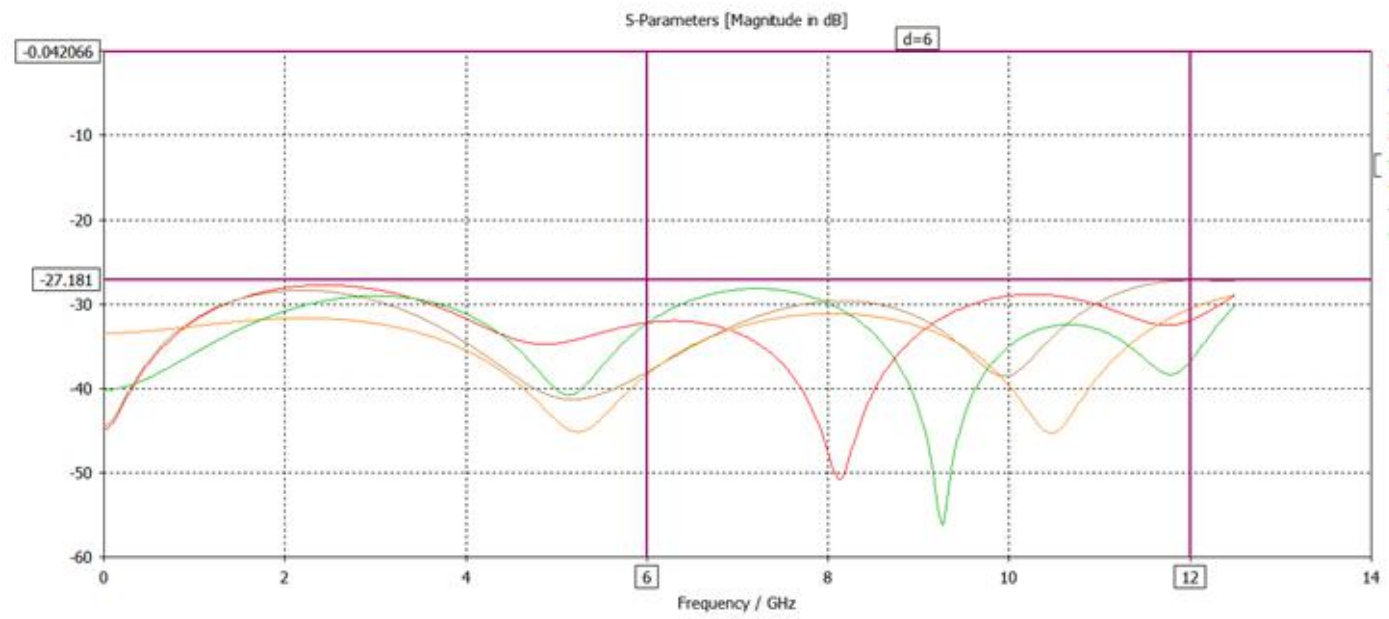
PCB

REVISION HISTORY			
REV	DESCRIPTION	DATE	DESIGNER
1.0	Origin	19/11/2014	Peter Fayers
1.1	Re-Classified for 12G-SDI Use	16-Sep-16	Peter Fayers
1.2	PCB Guide added	01/05/2018	Peter Fayers
1.3	Panel Cut Out chg	30/03/2019	Peter Fayers
1.4	Panel Cut Out Chg	30/03/2019	Peter Fayers
1.5	PCB Layout Chg	21/05/2019	Peter Fayers
1.6	Simulation Port designations added	28/05/2019	Peter Fayers
1.7	Text Chg	22/06/2021	Peter Fayers

Design Right Protected Third Angle Projection 	Material:		Finish:		Gen Tol +/- 0.20		DO NOT SCALE	
	Designed by Peter Fayers		Checked by		Approved by		Date ©2014	
RoHS Compliant	Cambridge Electronic Industries Ltd		This document and all the data contained herein is and shall remain the property of Cambridge Electronic Industries Ltd and may not be used or copied for any purpose whatsoever without the written permission of Cambridge Electronic Industries Ltd.		2 Port Micro BNC Die Cast			
					C-SX-172		Issue 1.7	Sheet 1 / 2

Date
19/11/2014

A3



Electrical:

Impedance	75 Ohms
Freq Range	0-12.0GHz
Working Voltage	170 Vrms
Dielectric withstanding voltage	500 Vrms
Reflection Factor (VSWR)	1.1 Max 0-12.0 GHz (No PCB Element)
Contact Resistance	Centre Contact 5.0 m Ohm Outer Contact 2.5 m Ohm
Insulation Resistance	> 1000 Meg Ohm

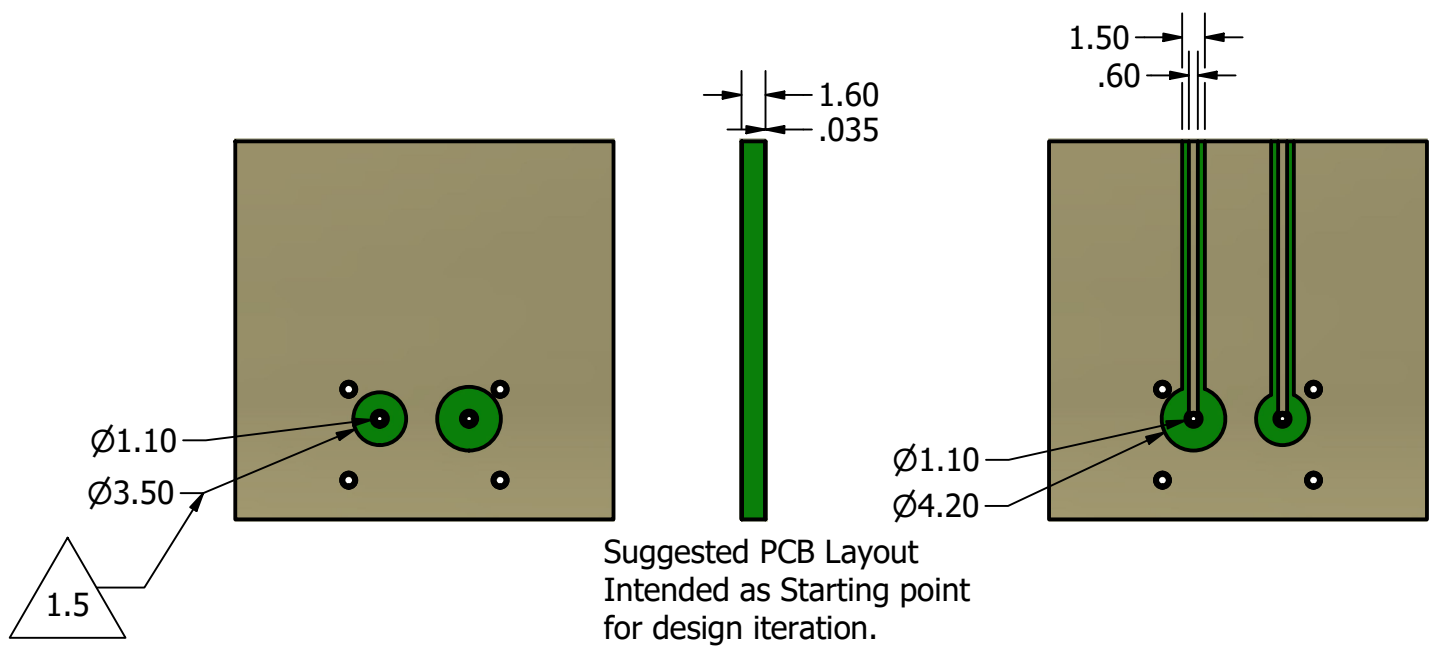
Materials:

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

Enviromental:

Temp Range: -65 to +85°C

Mating cycles: 500



Design Right Protected Third Angle Projection	Material:		Finish:		Gen Tol +/- 0.20	DO NOT SCALE	
	Designed by Peter Fayers		Checked by	Approved by	Date	Unit of measure: millimetres(mm)	
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					C-SX-172	Issue 1.7	Sheet 2 / 2