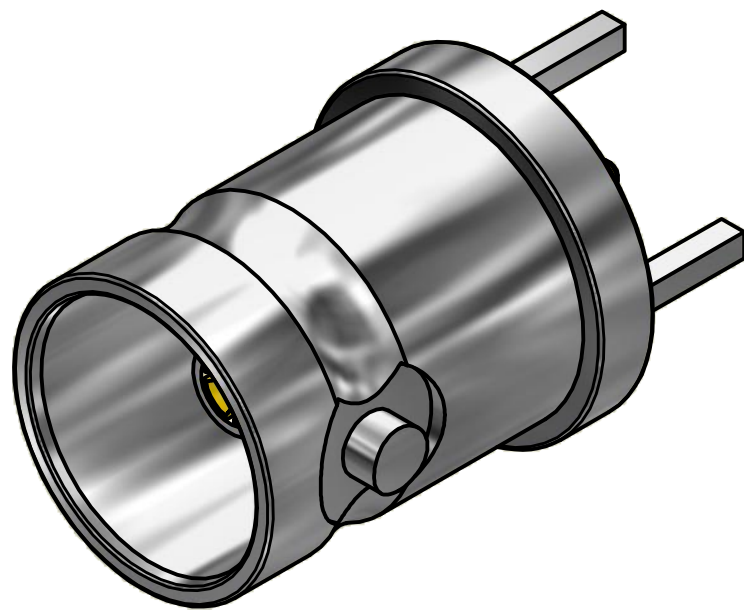
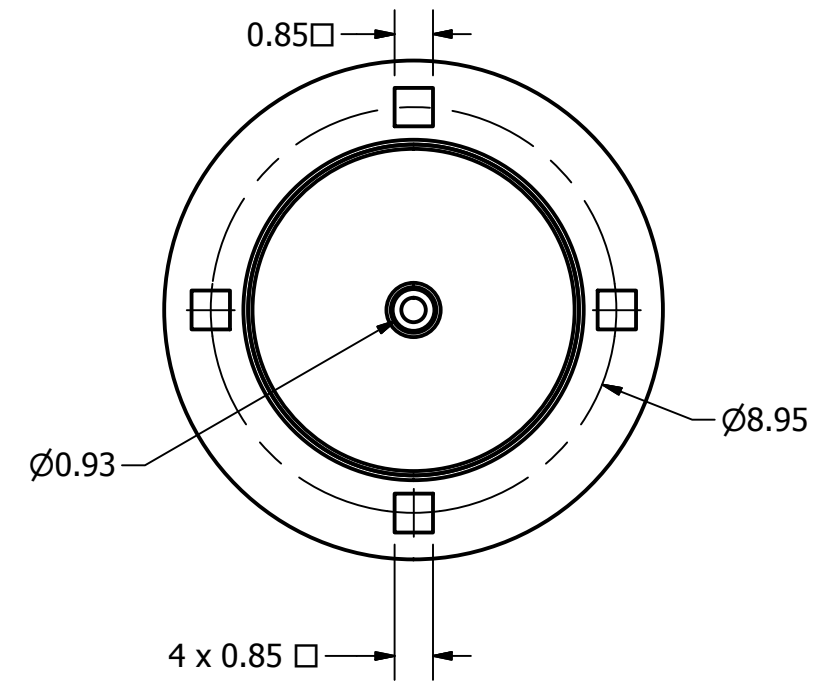
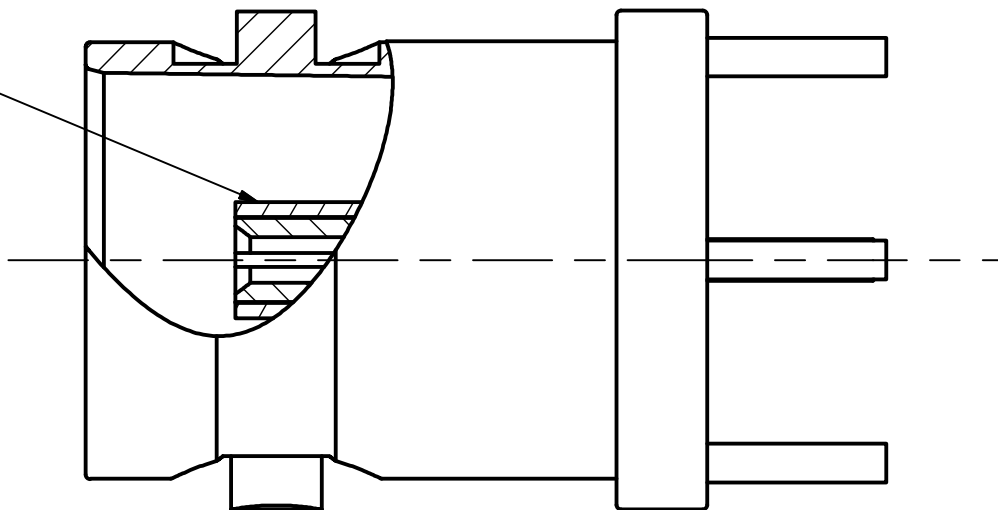


Protective Sleeve



REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1.0	Origin	08/08/2012	PF
1.1	Part Number Issued	28/11/2012	PF

Design Right Protected Third Angle Projection 	Material:	Brass/PTFE/PhosBronz	Finish:	NI/ /Au	Gen Tol	+/- 0.20	DO NOT SCALE	
	Designed by	Peter Fayers	Checked by	Approved by	Date	©2012	Date	08/08/2012
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.		BNC 75 Ohm With Sleeve			
	C-SX-119		Issue	1.1	Sheet	1 / 2		

Electrical:

Impedance 75 Ohms

Freq Range 0-3.0GHz

Working Voltage 500 Vrms

Dielectric withstanding voltage 1500 Vrms

Reflection Factor (VSWR) 1.04 Max DC-1.5GHz
1.11 Max 1.51GHz-3.0GHz

Contact Resistance Centre Contact 1.5 m Ohm
Outer Contact 1.0 m Ohm

Insulation Resistance > 5000 Meg Ohm

Materials:

Centre Pin Phosphor Bronze /10u" Au

Metal Parts Brass/Ni

Insulators PTFE

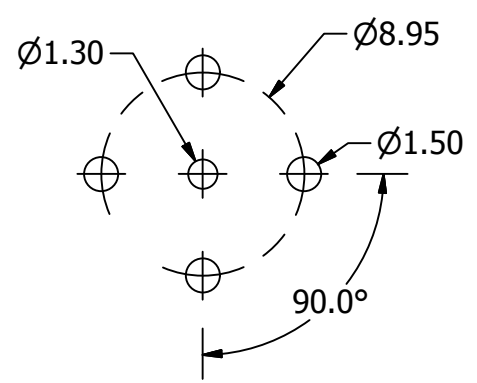
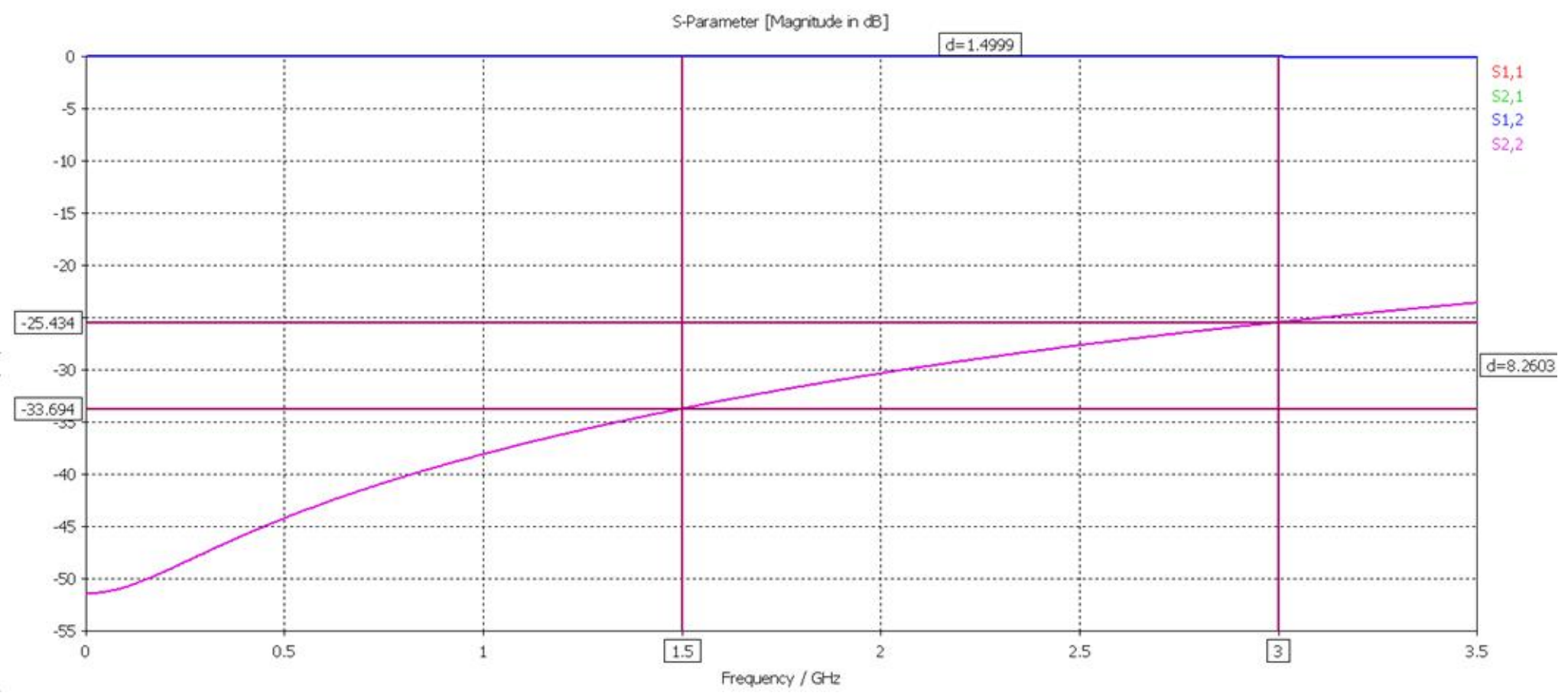
Enviromental:

Temp Range: -65 to +85°C

Mating cycles: 250

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		Date		©2012	Unit of measure: millimetres(mm)	
RoHS Compliant	Designed by Peter Fayers	Checked by	Approved by	Date	08/08/2012	A3	
	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.		BNC 75 Ohm With Sleeve		
				C-SX-119	Issue 1.1	Sheet 2 / 2	