


Note: Supplied with Nut

REVISION HISTORY			
REV	DESCRIPTION	DATE	DESIGNER
1.0	Origin	26/10/2009	P. Fayers
1.1	Electro-Mechanical Data Added	07/01/2010	P. Fayers
1.2	RevisedElectro-Mechanical Data	05/07/2012	P. Fayers
1.3	Rad added to legs	15/08/2012	P. Fayers

Design Right Protected Third Angle Projection 	Material:		Finish:	Gen Tol +/- 0.20	DO NOT SCALE	
	Designed by P. Fayers	Checked by	Approved by	Date	©2009	Date 27/08/2009
	C.E.I. Ltd		1.0/2.3 Top Entry BH PCB Mount		Issue 1.3	Sheet 1 / 2

RoHS Compliant

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C-SX-099G

Electrical:

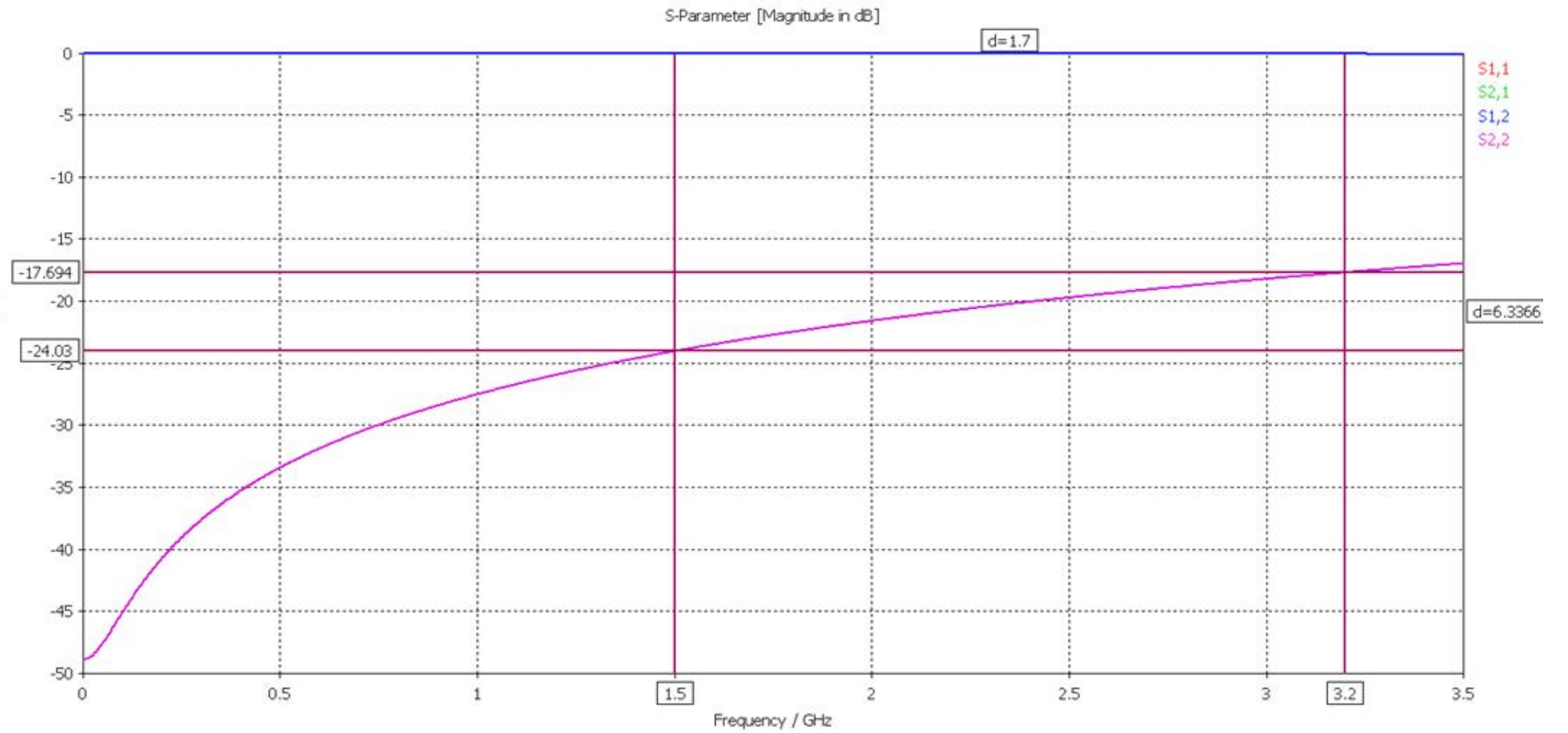
Impedance	75 Ohms
Freq Range	0-3.2GHz
Working Voltage	250 Vrms
Dielectric withstanding voltage	750 Vrms
Reflection Factor (VSWR)	1.13 Max DC-1.5GHz 1.29 Max 1.51GHz-3.2GHz
Contact Resistance	Centre Contact 4.0 m Ohm Outer Contact 2.5 m Ohm
Insulation Resistance	> 1000 Meg Ohm


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



<div>Design Right Protected</div> <div>Third Angle Projection</div> <div></div>	Material:		Finish:		Gen Tol +/- 0.20	DO NOT SCALE		
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<div>RoHS Compliant</div>	<div>C.E.I. Ltd</div>		<div>This document and all the data contained herein is and shall remain the property of Cambridge Electronic Ind. Ltd and may not be used or copied for any purpose whatsoever without the written permission of Cambridge Electronic Ind. Ltd.</div>	1.0/2.3 Top Entry BH PCB Mount				
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