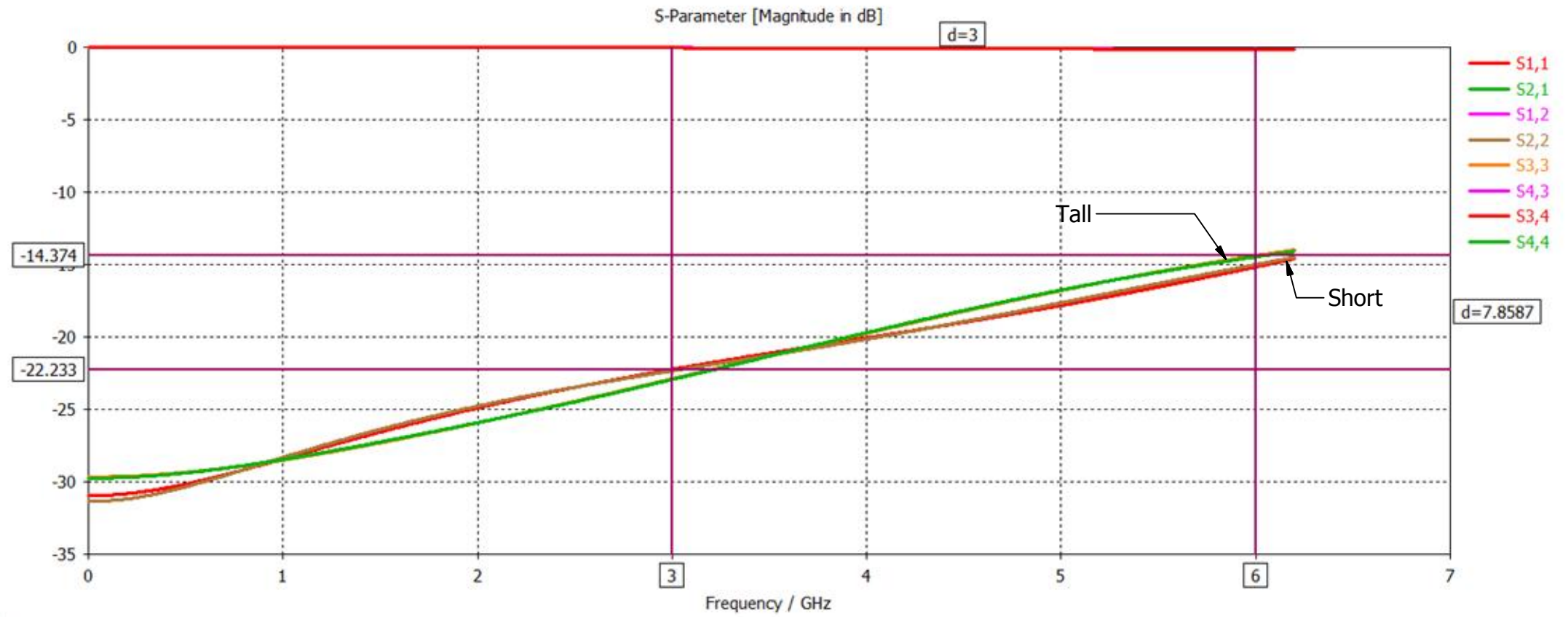


REVISION HISTORY			
REV	DESCRIPTION	DATE	DESIGNER
1.0	Origin	29/01/2015	Peter Fayers

<b>Design Right Protected</b> Third Angle Projection 	Material:	Finish:	Gen Tol +/- 0.20	DO NOT SCALE		
	Designed by Peter Fayers	Checked by	Approved by	Date	©2014	
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RL No PCB Element



**Electrical:**

Impedance 75 Ohms

Freq Range 0-6.0GHz

Working Voltage 250 Vrms

Dielectric withstanding voltage 750 Vrms

Reflection Factor (VSWR) 1.18 Max DC-3.0 GHz  
1.44 Max 3.0 GHz-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

<b>Design Right Protected</b>	Material:		Finish:		Gen Tol +/- 0.20	DO NOT SCALE	
	Designed by Peter Fayers		Checked by	Approved by	Date	Unit of measure: millimetres(mm)	
Third Angle Projection	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.		©2014	Date 29/01/2015	A3
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