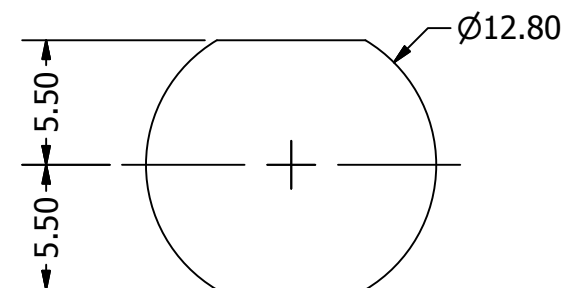
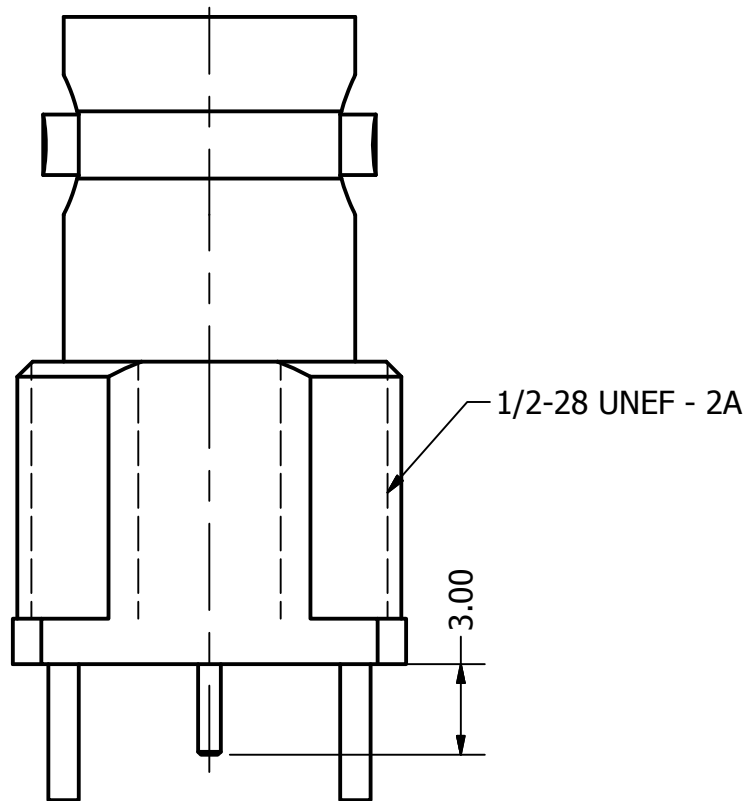
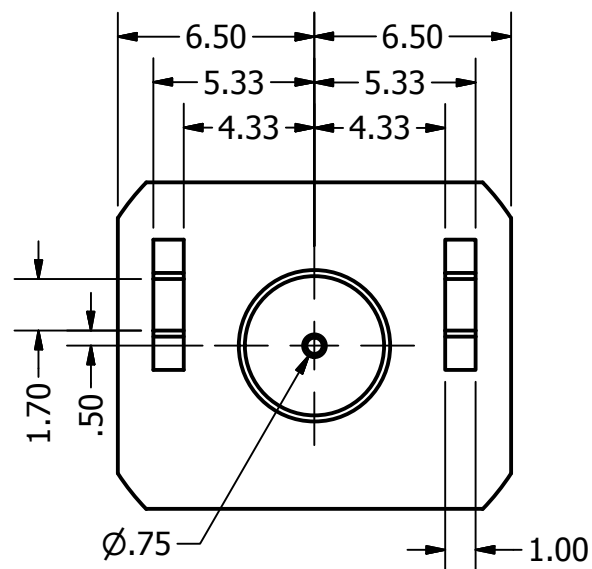


Note: Nut & Washer Supplied

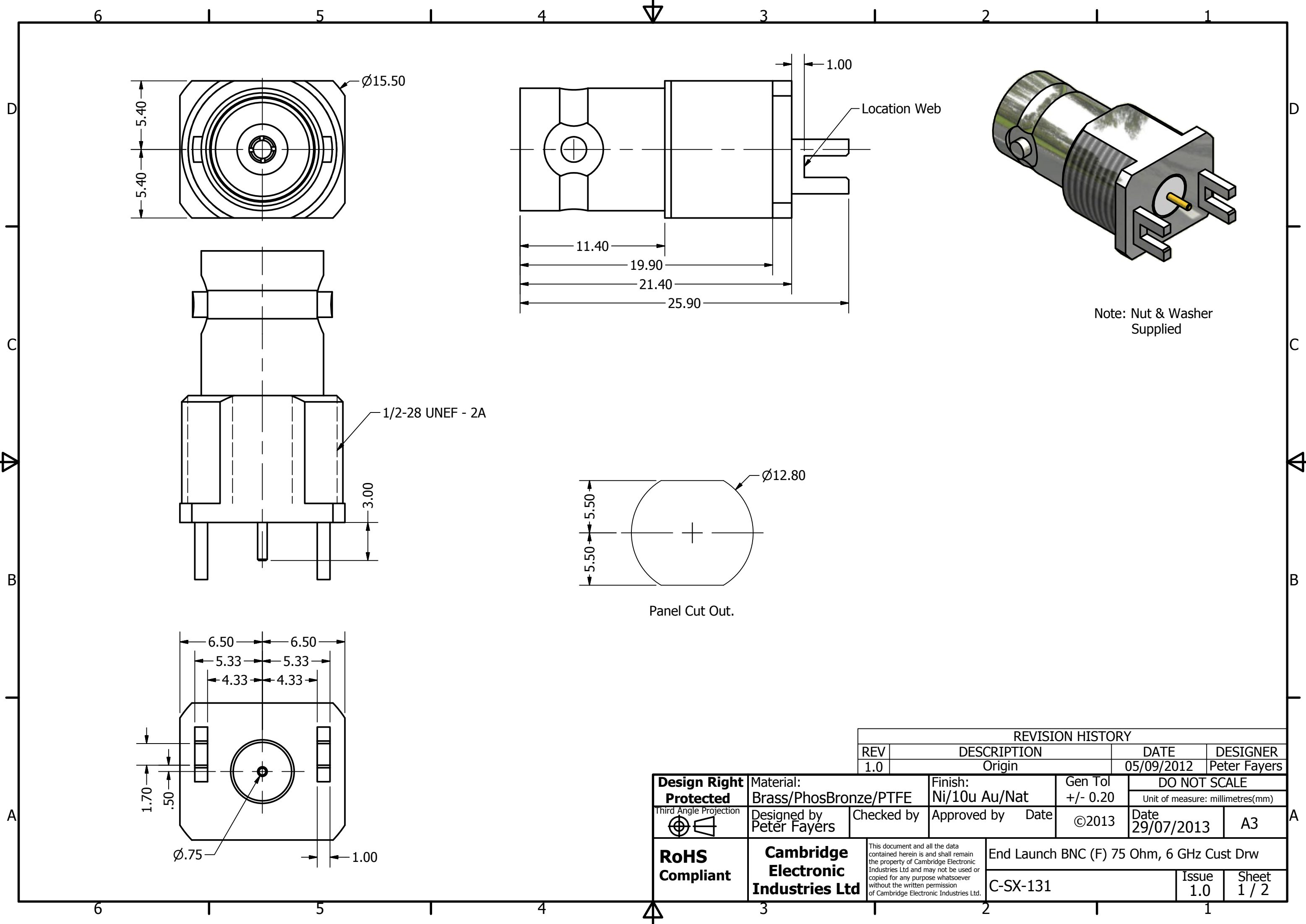


Panel Cut Out.



REVISION HISTORY			
REV	DESCRIPTION	DATE	DESIGNER
1.0	Origin	05/09/2012	Peter Fayers

<b>Design Right Protected</b> <small>Third Angle Projection</small> 	Material: Brass/PhosBronze/PTFE	Finish: Ni/10u Au/Nat	Gen Tol +/- 0.20	DO NOT SCALE		
	Designed by Peter Fayers	Checked by	Approved by	Date	©2013	
<b>RoHS Compliant</b>	<b>Cambridge Electronic Industries Ltd</b>	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.			End Launch BNC (F) 75 Ohm, 6 GHz Cust Drw	
		C-SX-131			Issue 1.0	Sheet 1 / 2



**Electrical:**

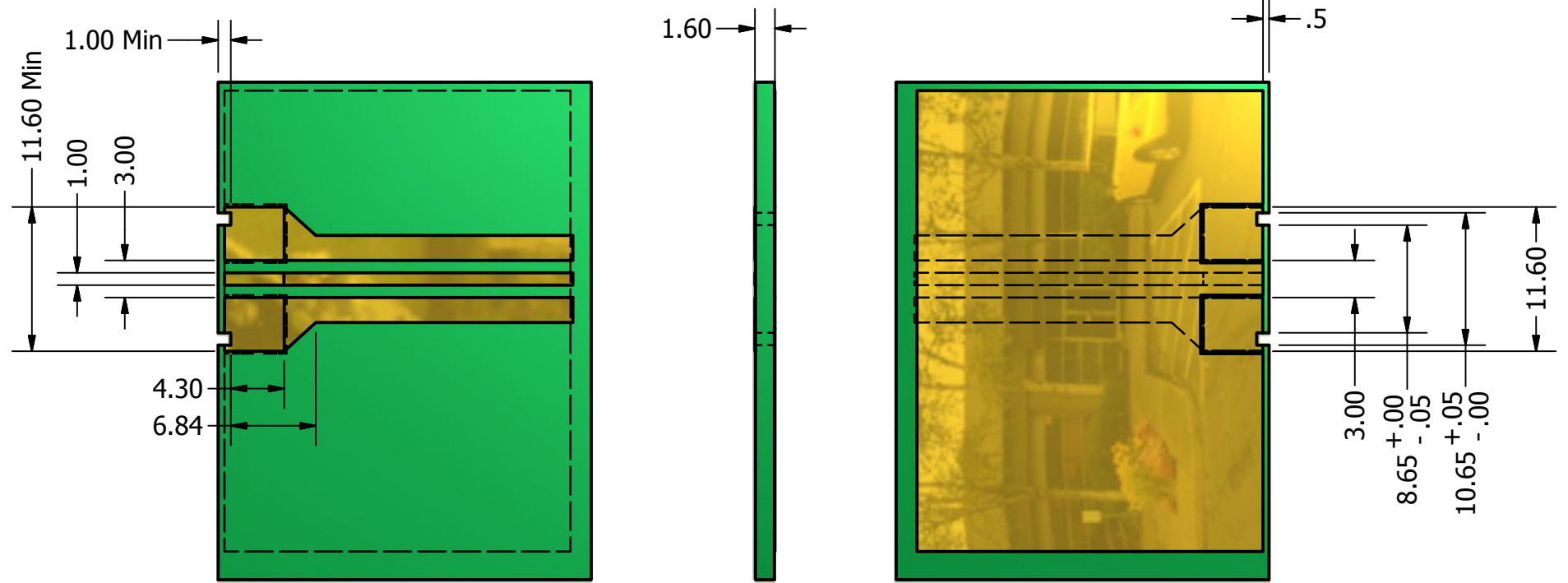
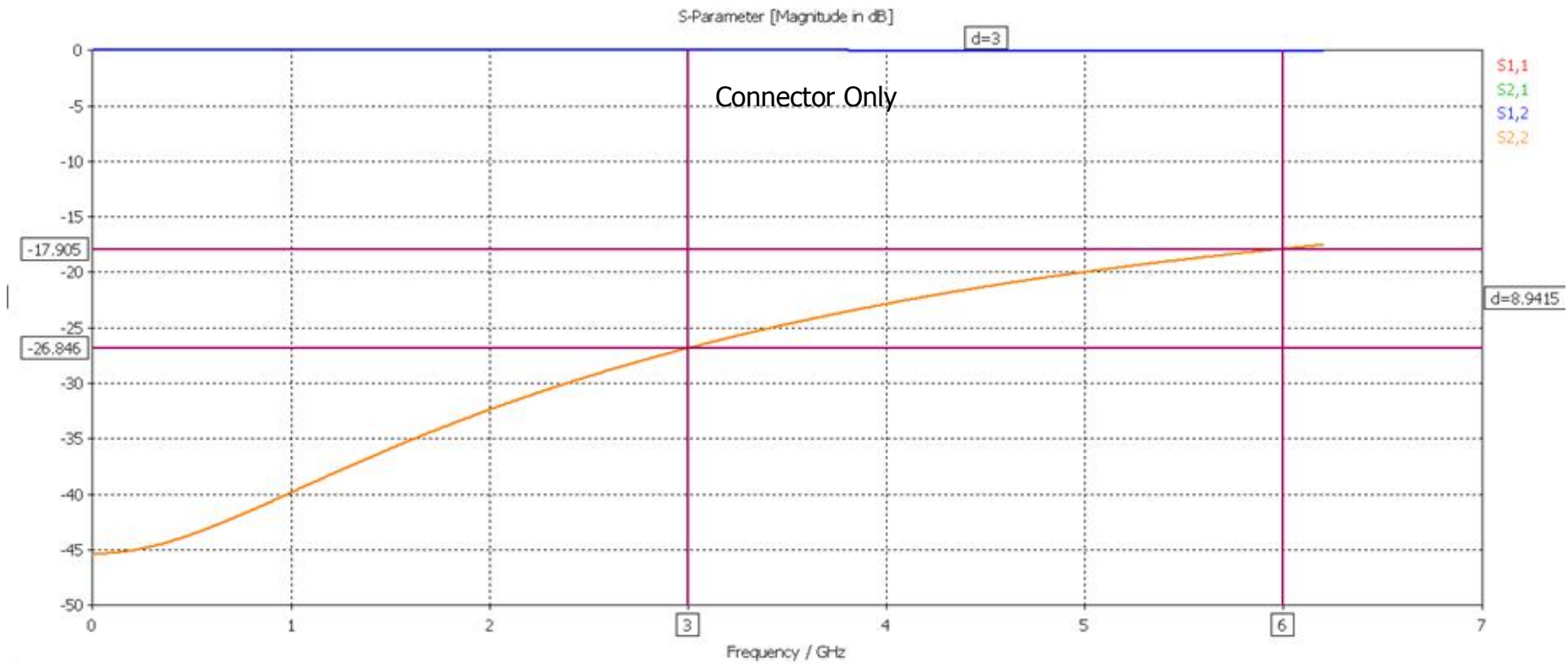
Impedance	75 Ohms
Freq Range	0-6.0 GHz
Working Voltage	500 Vrms
Dielectric withstanding voltage	1500 Vrms
Reflection Factor (VSWR)	1.09 Max DC-3.0 GHz 1.29 Max 3.0 GHz-6.0 GHz
Contact Resistance	Centre Contact 1.5 m Ohm Outer Contact 1.0 m Ohm
Insulation Resistance	> 5000 Meg Ohm

**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



<b>Design Right Protected</b> Third Angle Projection	Material:		Finish:		Gen Tol +/- 0.20	<b>DO NOT SCALE</b>	
	Designed by Peter Fayers		Checked by		Date	Unit of measure: millimetres(mm)	
<b>RoHS Compliant</b>	<b>Cambridge Electronic Industries Ltd</b>		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.		End Launch BNC (F) 75 Ohm, 6 GHz Cust Drw		
	C-SX-131		Issue 1.0		Sheet 2 / 2		