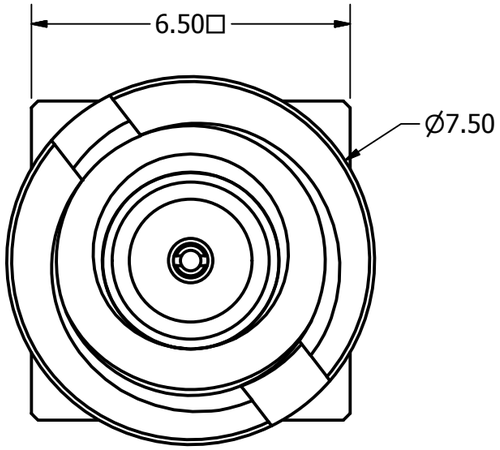
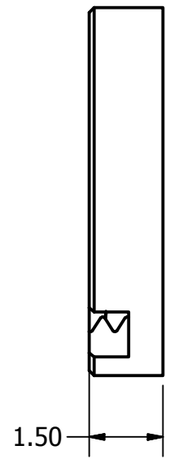
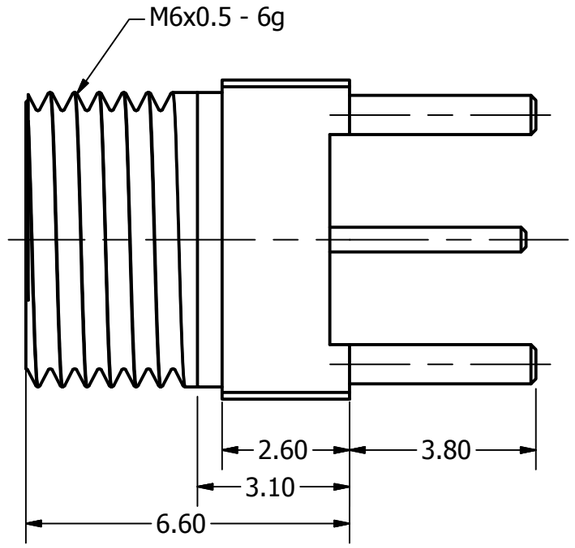
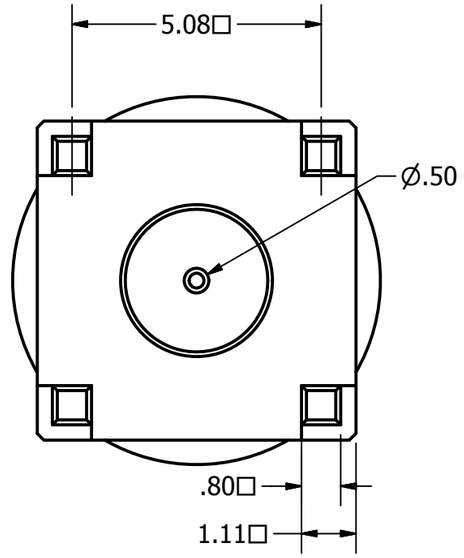
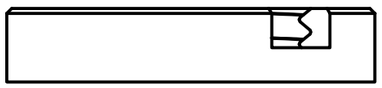


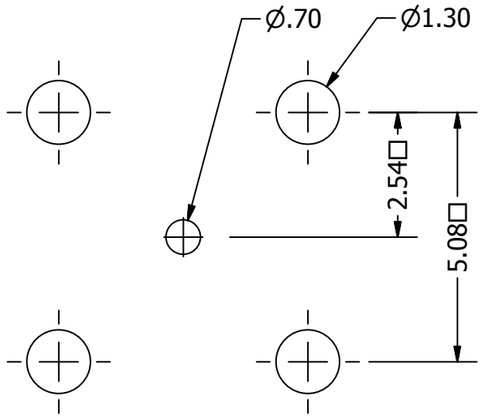




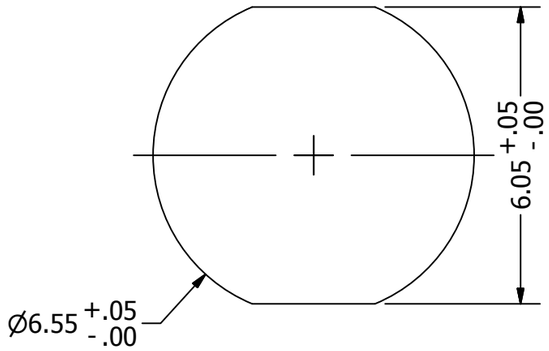


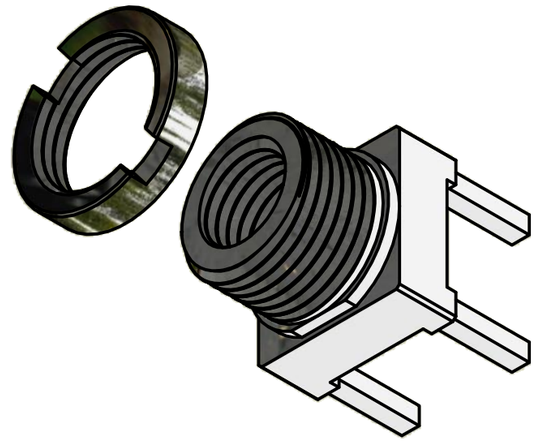


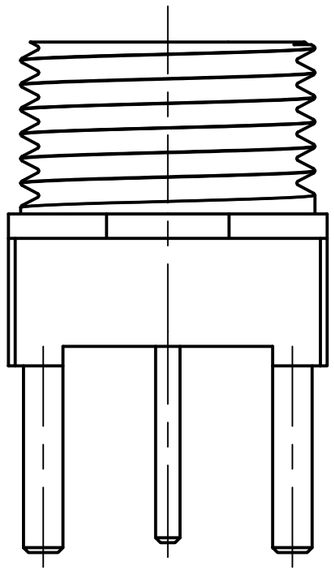
Note Supplied
with Nut.



PCB Foot Print







REVISION HISTORY			
REV	DESCRIPTION	DATE	DESIGNER
1.0	Origin	05/09/2012	Peter Fayers
1.1	Foot Print Added	30/09/2013	Peter Fayers
1.2	Panel Cutout Added	30/06/2015	Peter Fayers

Design Right Protected Third Angle Projection	Material: Brass/BeCu/PTFE		Finish: Ni/Au/Nat	Gen Tol +/- 0.20	DO NOT SCALE Unit of measure: millimetres(mm)	
	Designed by Peter Fayers	Checked by	Approved by	Date ©2013	Date 26/09/2013	A3
RoHS Compliant	**Cambridge Electronic Industries Ltd**		Top Entry CI PCB Cust			
			XKT-C002-NGAY		Issue 1.2	Sheet 1 / 2

Electrical:

Impedance	75 Ohms
Freq Range	0-6.0GHz
Working Voltage	250 Vrms
Dielectric withstanding voltage	750 Vrms
Reflection Factor (VSWR)	1.10 Max DC-3.0 GHz
BNC&1.0/2.3&Micro BNC	1.16 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 1.0/2.3&MicroBNC	BeCu /10u" Au
Centre Pin BNC	PhosBronze/10u" Au
Metal Parts	Brass/Au/Ni
Insulators	PTFE

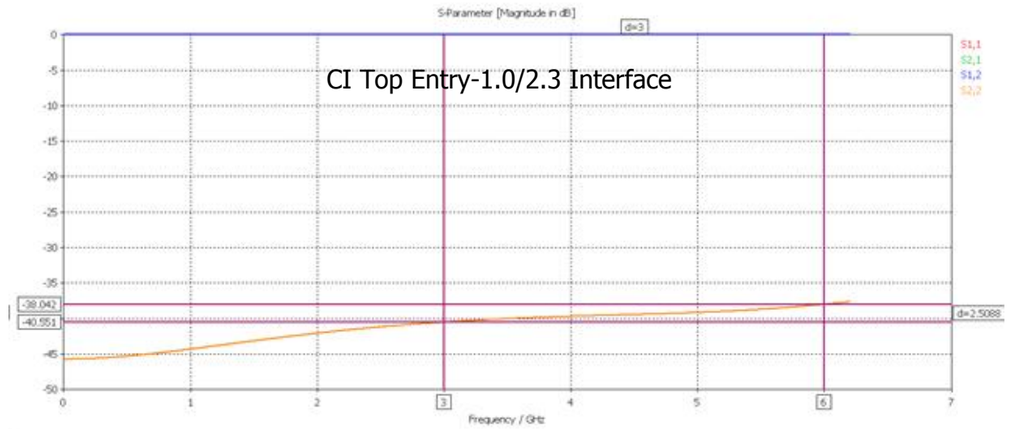
Enviromental:

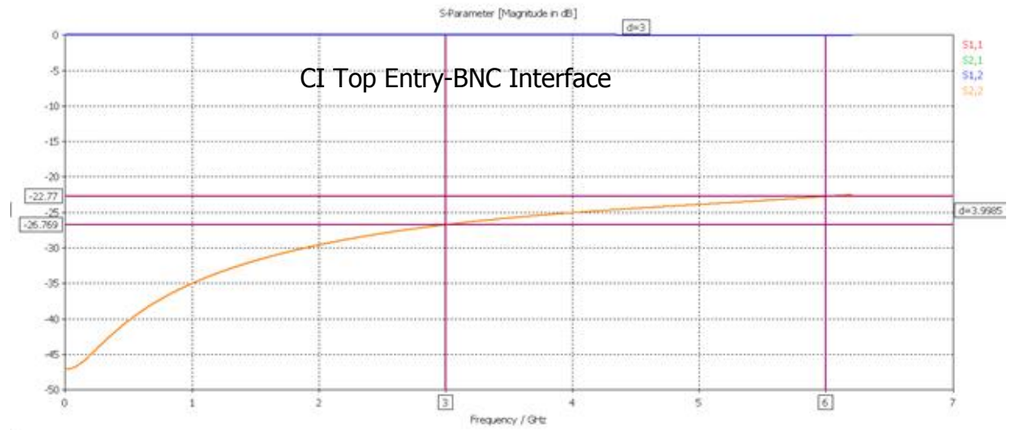
Temp Range: -65 to +85°C

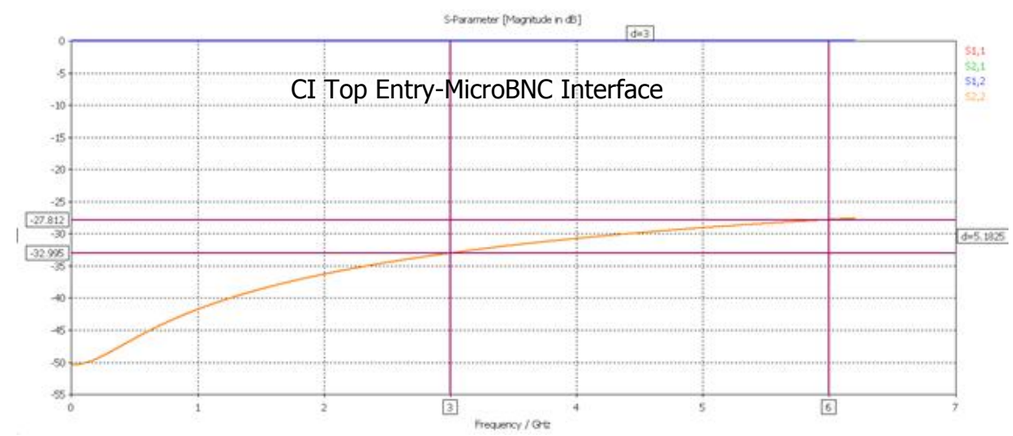
Mating cycles: 500

Vibration: MIL-STD-202 Method 204 test condition B

Salt Spray: MIL-STD-202 Method 101 test condition B







Design Right Protected	Material:		Finish:	Gen Tol +/- 0.20	DO NOT SCALE	
Third Angle Projection					Unit of measure: millimetres(mm)	
	Designed by Peter Fayers	Checked by	Approved by Date	©2013	Date 26/09/2013	A3
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.	Top Entry CI PCB Cust			
			XKT-C002-NGAY		Issue 1.2	Sheet 2 / 2