

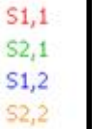


		REVISION HISTORY					
		REV	DESCRIPTION		DATE	DESIGNER	
		3.0	Updated P/N		27 Jun 2024	Peter Millard	
Design Right Protected	Material:		Finish:		Gen Tol	DO NOT SCALE	
					±0.10	Unit of Measure: millimeters (mm)	
Third Angle Projection 	Designed by P. Fayers	Checked by	Approved by	©2024	Date 23 Jan 2014	A3	
RoHS Compliant	 CAMBRIDGE ELECTRONIC INDUSTRIES	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.	Description: 6GHz 75 ohm 1.0/2.3 Female Bulkhead Long Body Edge Mount Connector for 1.8mm PCB				
			Part No: XGS-06-EB16-NNL Cust			Issue 3.0	Sheet 1 / 2

S-Parameter [Magnitude in dB]





Contact Resistance	Center Contact 4.0 m Ohm
	Outer Contact 2.5 m Ohm
Insulation Resistance	> 1000 Meg Ohm

Center Pin	BeCu/10μ Au
Metal Parts	Brass / Au
Insulators	PTFE

Temp Ranges:	-65 to +85°C
Mating Cycles:	500
	MIL-STD-202 Method 204 test condition B
	MIL-STD-202 Method 101 test condition B

Technical drawing of a mechanical part showing three views: front, side, and top. The front view shows a rectangular part with a central slot. Dimensions include a total width of 2.50, a central slot width of 1.00, and a slot depth of 0.50. The side view shows a thickness of 0.80 and a total height of 2.30. The top view shows a width of 1.60 and a depth of 0.035.

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