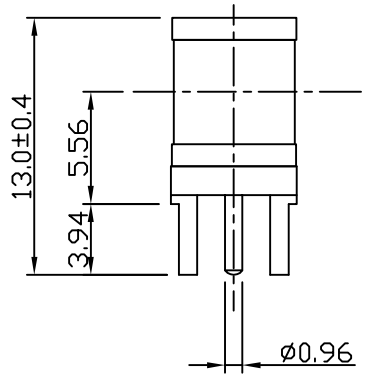
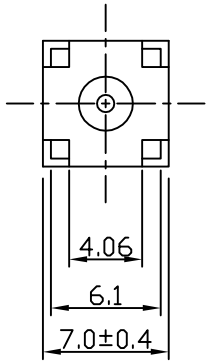
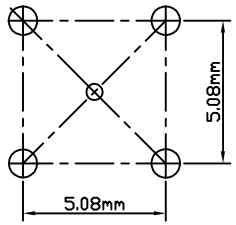
RoHS COMPLIANT







PCB Mounting Pattern

(4) 1.70mm diameter holes
(1) 1.20mm diameter hole

Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 4 GHz
Operating Voltage (rms):	335 V maximum at sea level
Dielectric Withstand Voltage (rms):	1000 V maximum at sea level
Contact Resistance:	3.0 milliohms maximum
Insulation Resistance:	1000 megohms minimum

Mechanical Characteristics

Mating Cycles:	500 cycles minimum
Interface Dimensions:	Conform to MIL-C-39012

Environmental Characteristics

Temperature Range:	-65 °C to +165 °C

	PART	DESCRIPTION
1	Body	Brass, gold plated
2	Dielectric	PTFE
3	Contact	Brass, gold plated

CAD Issue	MT	2	22 Jul 06
First Issue	MT	1	22 Jul 06
DESCRIPTION OF REVISION	APPVD	ISS	DATE

Cinch Connectivity Solutions
7-13 Russell Way,
Widford Industrial Estate,
Chelmsford,Essex,
CM1 3AA, UK.
Tel: +44 (0) 1245 359515
Fax: +44 (0) 1245 358938

SCALE: Not To Scale	DRAWN BY:	S Nash	TITLE: SMB PCB Mount Jack
DIMENSIONS: mm	CHECKED BY:		PART NUMBER: VMB134
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:		
	DATE:	24 Apr 03	PAGE: 1 of 1

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