



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



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SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
 ± 0.2mm unless
 otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

APPROVED BY:

DATE:

24 Apr 03

TITLE:

SMB PCB Mount Jack

PART NUMBER:

VMB134

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