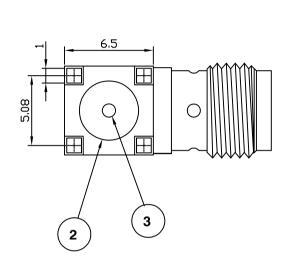
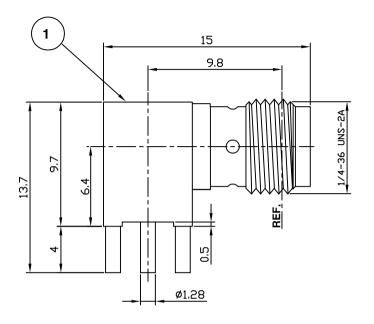
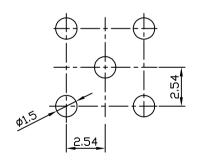
RoHS COMPLIANT





PCB LAYOUT



Electrical Characteristics

Nominal Impedance: 50 ohms
Frequency Range: DC to 18 GHz

Operating Voltage (rms): 500 V maximum at sea level
Dielectric Withstand Voltage (rms): 1000 V maximum at sea level
Contact Resistance: 2.0 milliohms maximum
Insulation Resistance: 5000 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	Beryllium Copper, Gold Plated

First Issue	JC	1	28 JUNE 11
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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	SCALE: Not To Scale	DRAWN BY:	J Cracknell		
	DIMENSIONS: mm	CHECKED BY:	M Spooner		
	TOLERANCES: ± 0.2mm unless	APPROVED BY:	M Spooner		
	otherwise stated	DATE:	28 JUNE 11		

TITLE:

SMA R/A PCB Mount Jack

PART NUMBER:

VS324

PAGE: 1 of 1

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