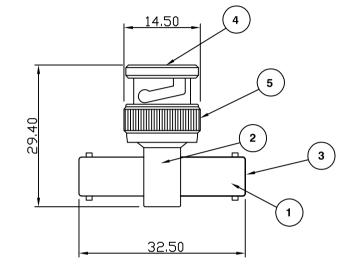
Electrical Characteristics

			Nominal Impedance: Frequency Range: VSWR Insertion Loss RF Leakage: Power Operating Voltage (rms): Dielectric Withstand Voltage (rms): Contact Resistance;			e (rms):	50 ohms DC to 4 GHz 1.35:1 0.2dB @ 3GHz -55dB min @ 3GHz 0.25 Watts 500 V maximum at sea level ms): 1500 V maximum at sea level 1.5 milliohms maximum			
				Mechanical Chara		s		115 1110	andri	
				Mating Cycles: 500 cycles minimum						
				Interface Dimension	Conform to MIL-C-39012					
				Environmental Ch	aracteri	stics				
				Temperature Range:			-55 °C to +85 °C			
				PART	DESCR	PTION				
			1		Brass, nickel plated 1.78 µm minimum					
		3 Contact Brass, gold pla				50 Ohm 1/4 Watt				
						old plated	d plated 0.076μm - 0.127μm			
			4					ated 1.78µm minimum		
			CA	.D Issue			ВТ	1	18 Apr 07	
			DE	SCRIPTION OF RE	VISION		APPVD	ISS	DATE	
	B Thomas	TITLE:				PART NUMBER:				
	R Presland	BNC 50 Ohm				VBT109				
	M Spooner	Auto	Tei	rminator 1/4	W					
	18 Apr 07					PAGE: 1 of 1				



SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:

± 0.2mm unless

otherwise stated

DRAWN BY:

CHECKED BY:

APPROVED BY:

DATE:

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