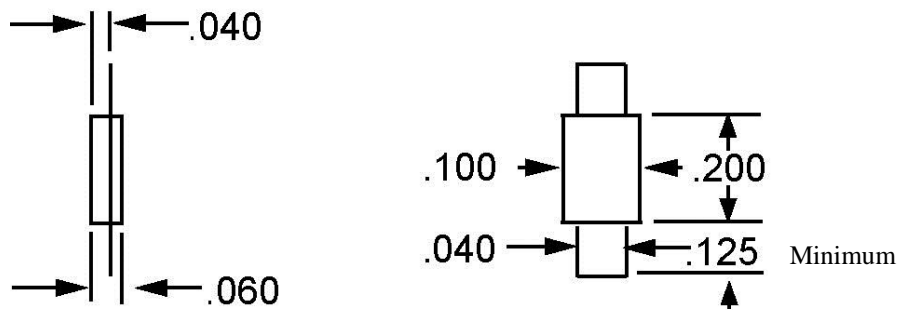


HIGH POWER RESISTOR


S1VV30A050



Electrical Specifications		Material Specifications		General Specifications	
RFT P/N Marking	50	Substrate	AlN	Mechanical Tolerance	±.010"
Power (Watt)	30	Backside	Platinum/ silver	Resistance Tolerance	±5% other values available
Resistance (Ohm)	50	Tab	Ni with Ag Plating	Power Handling	30 W @ 100°C 0 W @ 180°C
Frequency (GHz)	2	Cover	Alumina Ceramic	Construction	Soldered
Capacitance (pF Typical)	.75	Resistive Element	Thick Film	RoHS Compliance	YES with electronic exemption

All dimensions are in inches

2245 Fortune Drive, San Jose, CA 95131 Phone: (408) 433-1941 Fax: (408) 433-1943

	CAGE CODE 0NR42	30W 50 Ohm Resistor	
		Dwg. No.:S1VV30A050	Rev. A