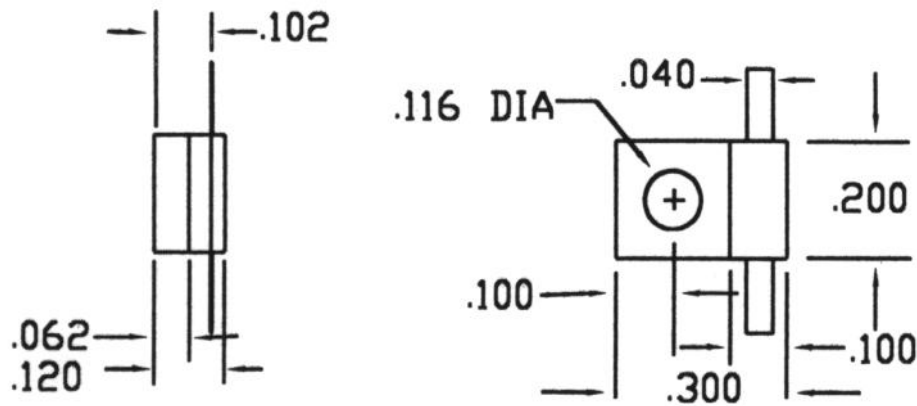


HIGH POWER RESISTOR

S1VH20A100




Electrical Specifications		Material Specifications		General Specifications	
RFT P/N Marking	100	Substrate	AlN	Mechanical Tolerance	±.010"
Power (Watt)	20	Flange	Copper with Nickel Plating	Resistance Tolerance	±5%
Resistance (Ohm)	100	Tab	Nickel with Silver plating	Power Handling	20 W @ 100°C 0 W @ 150°C
Frequency (GHz)	NA*	Cover	Alumina	Construction	Lead free solder
Capacitance (pF Typical)	0.75	Resistive Element	Thin Film	RoHS Compliance	Yes

All dimensions are in inches. Minimum lead length 0.125". 1% & 2% resistance tolerance available. Other resistance values available.

*NA: Sufficient tests not completed

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	CAGE CODE 0NR42	20W 100 Ohm Resistor	
		Dwg. No.:S1VH20A100	Rev. A