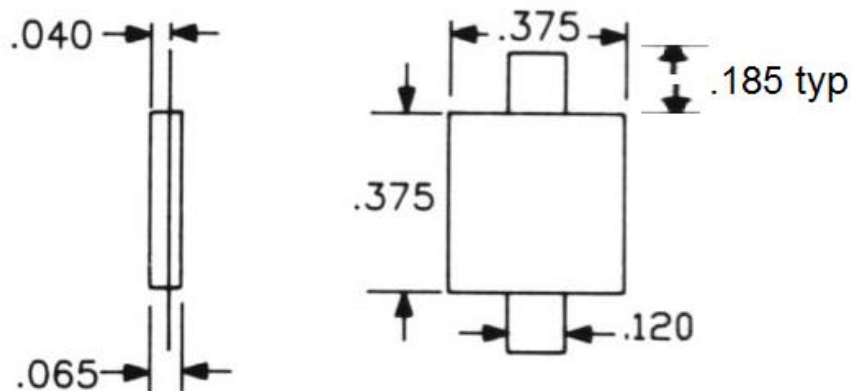


HIGH POWER BRAZED RESISTOR


1Q300100



Electrical Specifications		Material Specifications		General Specifications	
RFT P/N	1Q300100	Substrate	BeO	Mechanical Tolerance	±.010"
Power (Watt)	300	Backside	Gold	Resistance Tolerance	±5%
Resistance (Ohm)	100	Tab	Nickel with Gold plating	Power Handling	300 W @ 100°C 0 W @ 250°C
Frequency (GHz)	2	Cover	Alumina	Construction	Brazed
Capacitance (pF Typical)	2.5	Resistive Element	NiChrome	RoHS Compliance	Yes

All dimensions are in inches. 1% & 2% resistance tolerance available. Other resistance values available.

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

	CAGE CODE 0NR42	300W 100 Ohm Resistor	
		Dwg. No:1Q300100	Rev. B