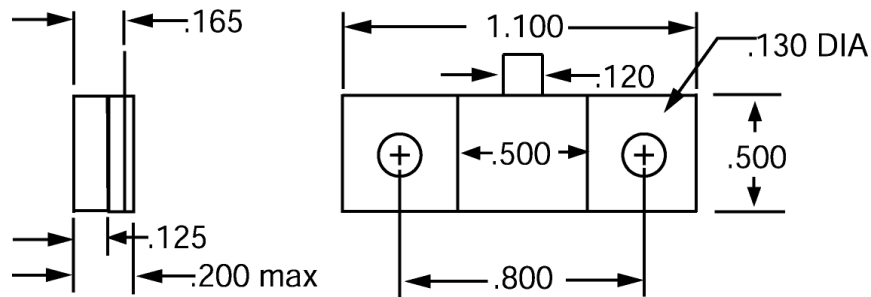


HIGH POWER TERMINATION


S3T500100



Electrical Specifications		Material Specifications		General Specifications	
RFT P/N	S3T500100	Substrate	BeO	Mechanical Tolerance	±.010"
Power (Watt)	500	Flange	Copper with Nickel Plating	Tolerance	±5%
Resistance (Ohm)	100	Tab	Nickel with Silver plating	Power Handling	500 W @ 100°C 0 W @ 180°C
Frequency (GHz)	1	Cover	Alumina	Construction	Lead free solder
VSWR	1.35:1	Resistive Element	Thick Film	RoHS Compliance	Yes with Electronic exemption

Notes: N/A denotes that sufficient tests are not conducted.

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

	CAGE CODE 0NR42	500W 100 Ohm Termination	
		Dwg. No.:S3T500100	Rev. A