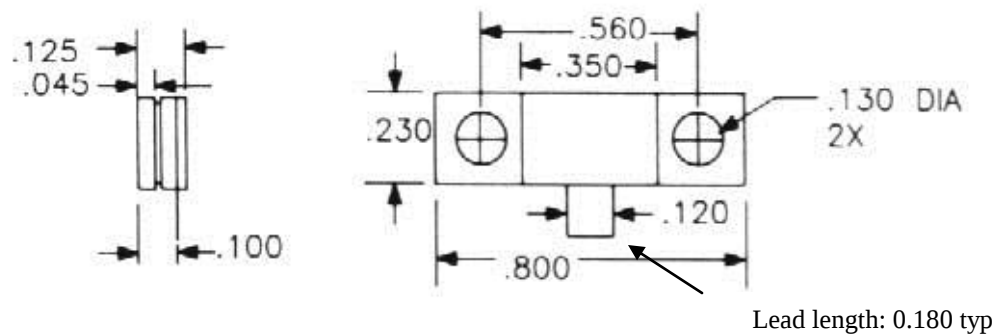




HIGH POWER TERMINATION

S3D150A050



Electrical Specifications		Material Specifications		General Specifications	
RFT P/N Marking	S3D150A 050	Substrate	AlN	Mechanical Tolerance	±.010"
Power (Watt)	150	Flange	Copper with Nickel Plating	Tolerance	±5%
Resistance (Ohm)	50	Tab	Nickel with Silver plating	Power Handling	150 W @ 100°C 0 W @ 180°C
Frequency (GHz)	*3	Cover	Alumina	Construction	Lead free solder
VSWR	*DC – 2 GHz: 1.25:1 2 – 3 GHz: 1.35:1	Resistive Element	NiCr	RoHS Compliance	Yes

All dimensions are in inches. Minimum lead length is 0.125". Call for other values. 1% & 2% resistance tolerances available.

*denotes insufficient data.