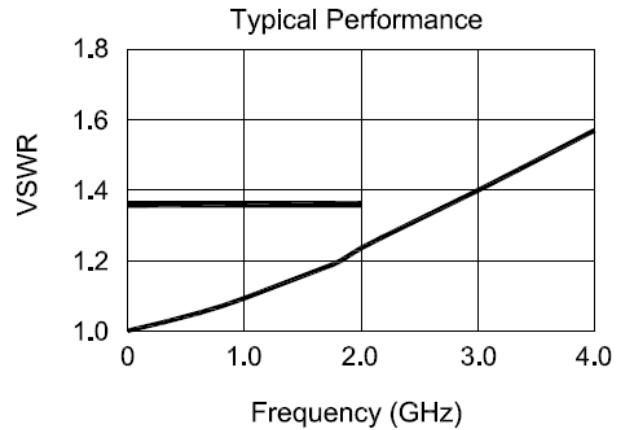


Model: TD000AP01
Legacy Model: PPT300-10-3
Technical Specifications

Parameter	Value
Electrical	
Frequency Range	DC – 4 GHz
Impedance	50 ±5% Ohms (standard)
Power Handling*	10 Watts Average <i>Derated linearity to 0 watt @ +150°C</i>
VSWR (DC-2 GHz)	1.35:1 max.
Operating Temp. Range	-55°C to +150°C
Mechanical	
Substrate	Beryllium Oxide
Resistor Material	Proprietary Thin Film
Cover	Alumina Ceramic
Flange	Nickel Plated Copper
Tab	Gold Plated Beryllium Copper



*Mounting surface shall not exceed 100°C max.

Model Number: TD0AP000250R0J shown

**Dimensions in brackets are expressed in millimeters and are for reference only.

Tolerance: .XXX = ±.010

