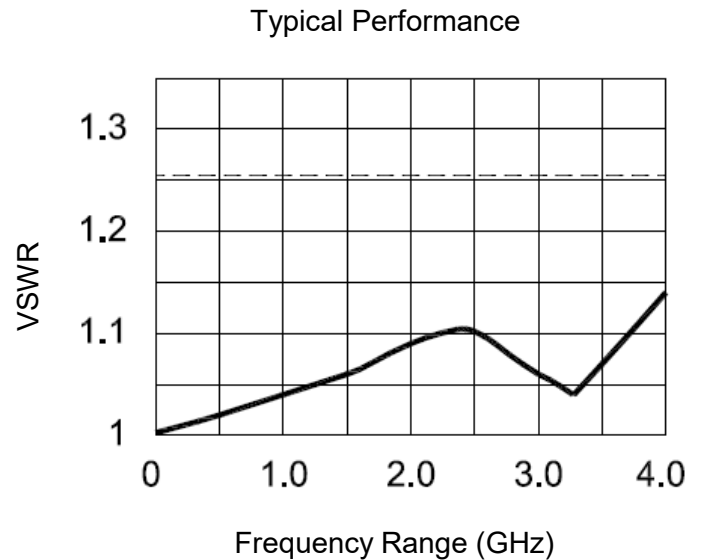


Technical Specifications

Model: TD00PAT0150R0J
Legacy Model: PPT975-300LP-50R0J

Parameter	Value
Electrical	
Frequency Range	DC – 4 GHz
Ohm Value	50 ±5% Ohms (standard) <i>*Contact sales for other options</i>
Power Handling*	300 Watts Average <i>Derated linearity to 0 watt @ +150°C</i>
VSWR	1.25:1 max.
Operating Temp. Range	-55°C to +150°C
Passive Intermodulation	<-120 dBc Typical With two +43 dBm tones
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: TD00PAT0150R0J shown

Tolerance: .XXX = ±.010

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

