

Model TPT00500A12

Features

- Excellent phase & amplitude balance
- Low Insertion Loss & VSWR
- High Isolation

Technical Data Sheet			
Frequency Range	0.01~50GHz	Finish	Painted Blue_ RAL #5007
Insertion Loss	≤3.5dB	Connector Body	Passivated Stainless Steel
Coupling Factor	≤12±1.5dB	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Coupling Sensitivity	≤±3.0dB	Connector Pin	Beryllium Copper, Gold Plate
VSWR	Though ≤1.90:1	Solder	Lead Free, RoHS Compliant
¹ Power Handling	Incident ≤1Watt; Reflected ≤1Watt	Operating Temperature	-55~+85°C
Impedance	50Ω	Operating Humidity	Up to 95%, Non- Condensing
Port Connectors	2.4mm-Female	Weight	30g

¹Power Handling guaranteed when load's VSWR within 1.50:1.

