

Model TDC10670A13

Features

Low VSWR
High Directivity
Broadband & Miniature Size

Technical Data Sheet			
Frequency Range	1~67GHz	Finish	Painted Blue_ RAL #5007
Insertion Loss	≤3.8dB (Excl. Coupling Loss 0.22dB)	Connector Body	Passivated Stainless Steel
Coupling Factor	≤13±1.5dB	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Coupling Sensitivity	≤±2.0dB	Connector Pin	Beryllium Copper, Gold Plate
Directivity	≥5dB	Solder	Lead Free, RoHS Compliant
VSWR	Primary ≤2.20:1 Secondary ≤2.20:1	Operating Temperature	-55~+85°C
¹ Power Handling	Incident ≤10Watt; Reflected ≤1Watt	Operating Humidity	Up to 95%, Non- Condensing
Impedance	50Ω	Weight	60g
Port Connectors	1.85mm-Female		

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

