

Model THC0715A

Features

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

Technical Data Sheet			
Frequency Range	0.75~1.5GHz	Finish	Painted Blue_ RAL #5007
Nominal Split	3.01dB	Connector Body	Passivated Stainless Steel
Insertion Loss	≤0.35dB	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Isolation	≥22dB		
Amplitude Balance	≤±0.5dB	Connector Pin	Beryllium Copper, Gold Plate
Phase Balance	≤±2°	Solder	Lead Free, RoHS Compliant
VSWR	≤1.20:1	Operating Temperature	-55~+85°C
¹ Power Handling	Average ≤20Watt Peak ≤1KW	Operating Humidity	Up to 95%, Non-Condensing
Impedance	50Ω	Weight	30g
Port Connectors	SMA-Female		

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

