

Model TDC0660H40

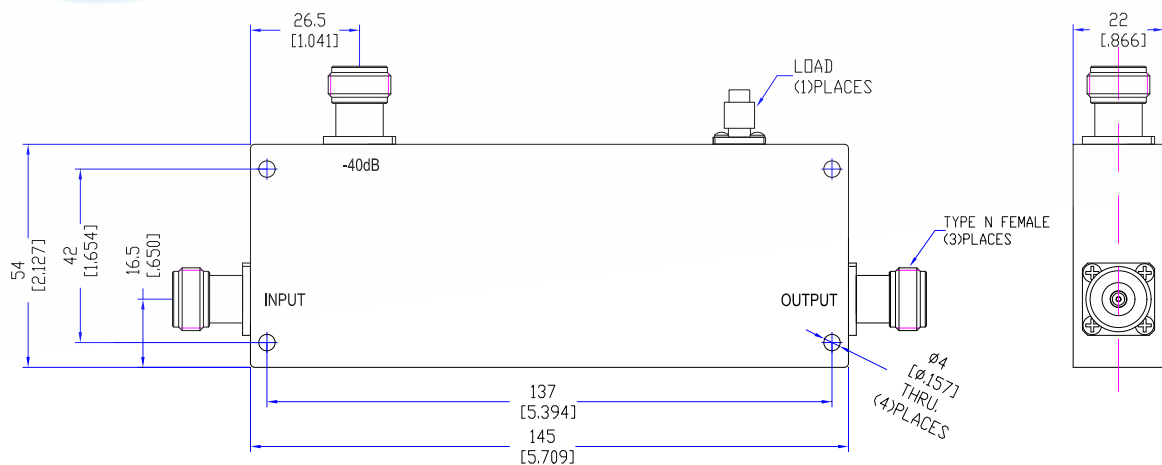
Features

Low VSWR
High Power
Broadband & Miniature Size

Technical Data Sheet

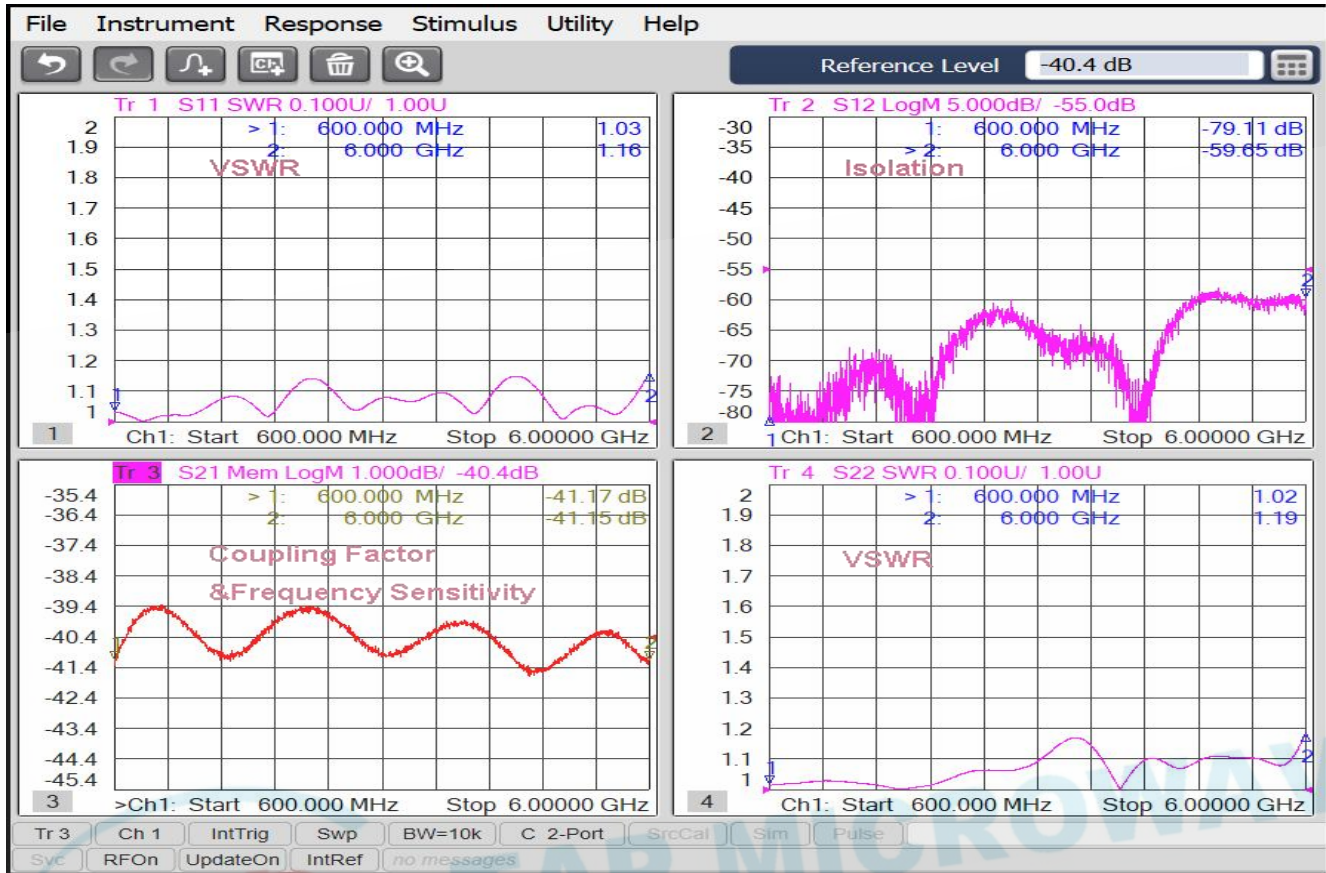
Frequency Range	0.6~6.0GHz	Finish	Painted Blue_ RAL #5007
Insertion Loss	≤0.6dB (Excl. Coupling Loss 0.01dB)	Connector Body	Brass, Nickel Plate
Coupling Factor	≤40±1.5dB	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Coupling Sensitivity	≤±2.0dB	Connector Pin	Beryllium Copper, Gold Plate
Directivity	≥12dB	Solder	Lead Free, RoHS Compliant
VSWR	Primary ≤1.30:1 Secondary ≤1.35:1	Operating Temperature	-40~+85℃
¹ Power Handling	Incident ≤300Watt; Reflected ≤300Watt	Operating Humidity	Up to 95%, Non- Condensing
Impedance	50Ω	Weight	450g
Port Connectors	N-Female		

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



Typical Performance

1. Coupling Factor & Sensitivity, Isolation, VSWR



2. Insertion Loss

