

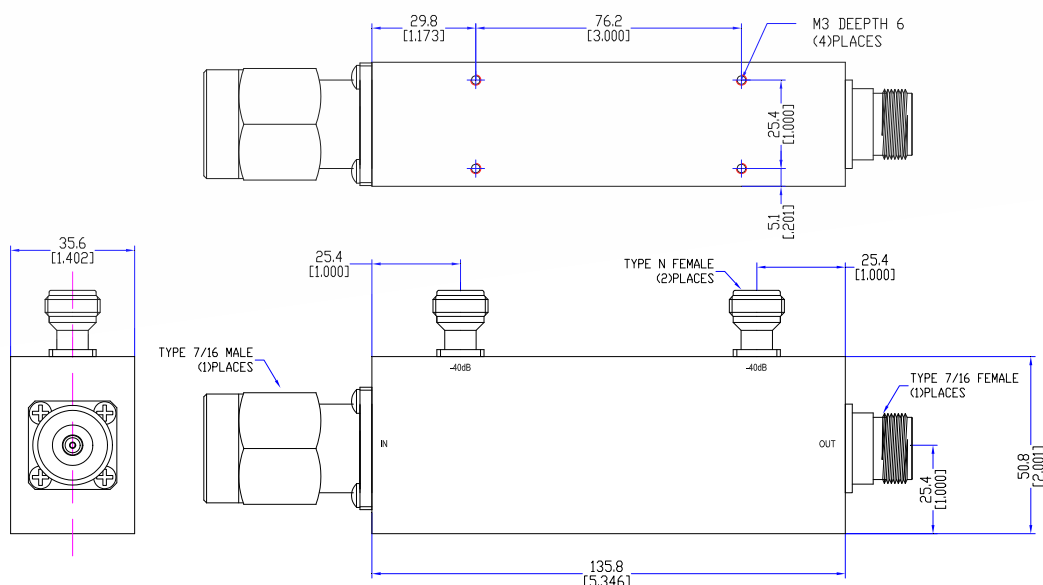
Model TDC0660DH40MNB

Features

Low VSWR
High Directivity
Broadband & Miniature Size

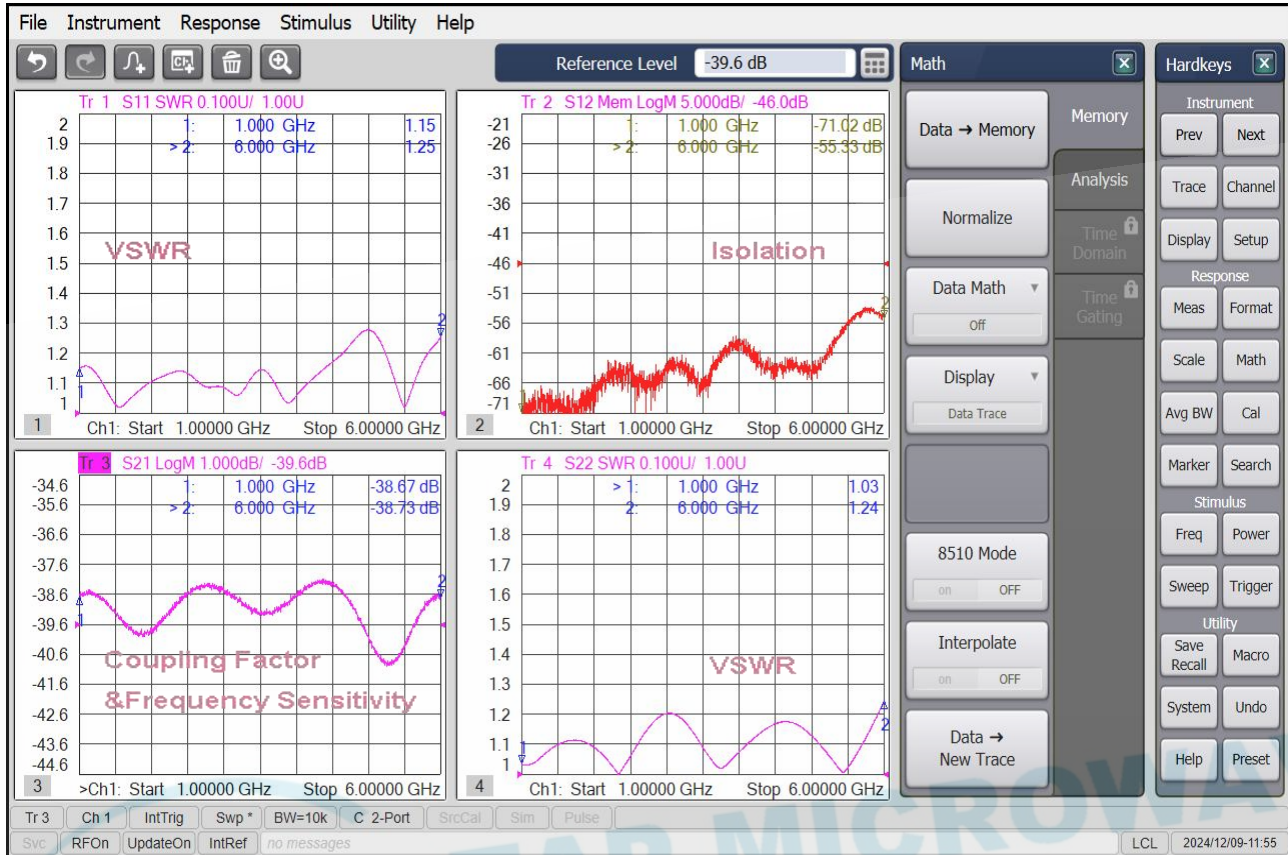
Technical Data Sheet			
Frequency Range	0.6~6GHz	Finish	Painted Blue_ RAL #5007
Insertion Loss	≤0.3dB (Excl. Coupling Loss 0.01dB)	Connector Body	Brass, Tri-Alloy Plate
Coupling Factor	≤40±1.0dB	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Coupling Sensitivity	≤±2.0dB	Connector Pin	Beryllium Copper, Gold Plate
Directivity	≥10dB	Solder	Lead Free, RoHS Compliant
VSWR	Primary ≤1.40:1 Secondary ≤1.40:1	Operating Temperature	-10~+65℃
¹ Power Handling	Incident ≤1000Watt; Reflected ≤1000Watt	Operating Humidity	Up to 95%,Non- Condensing
Impedance	50Ω	Weight	430g
Port Connectors	Input:7/16-Male Output:7/16-Female Coupled:N-Female		

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



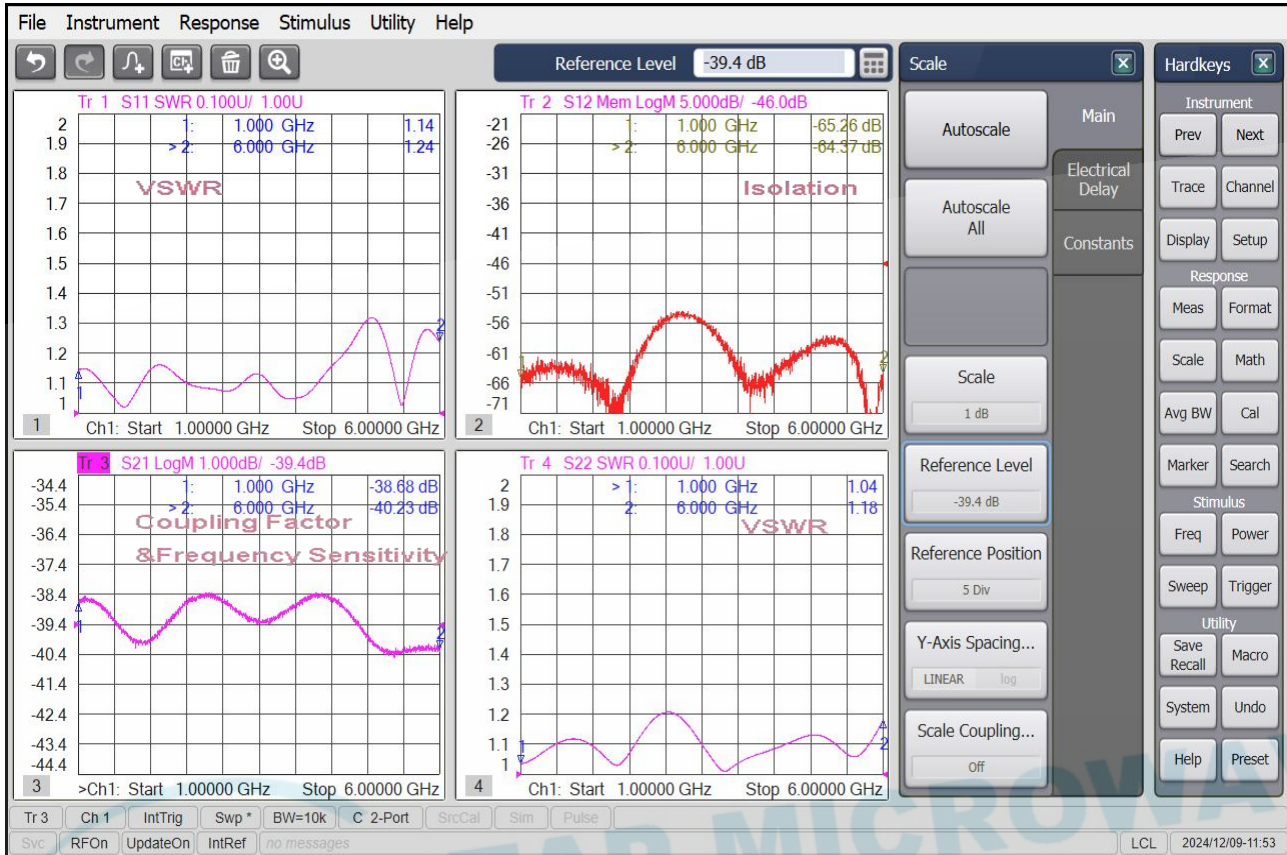
Typical Performance

1. Coupling Factor & Sensitivity, Isolation, VSWR



Typical Performance

2. Coupling Factor & Sensitivity, Isolation, VSWR



3. Insertion Loss

