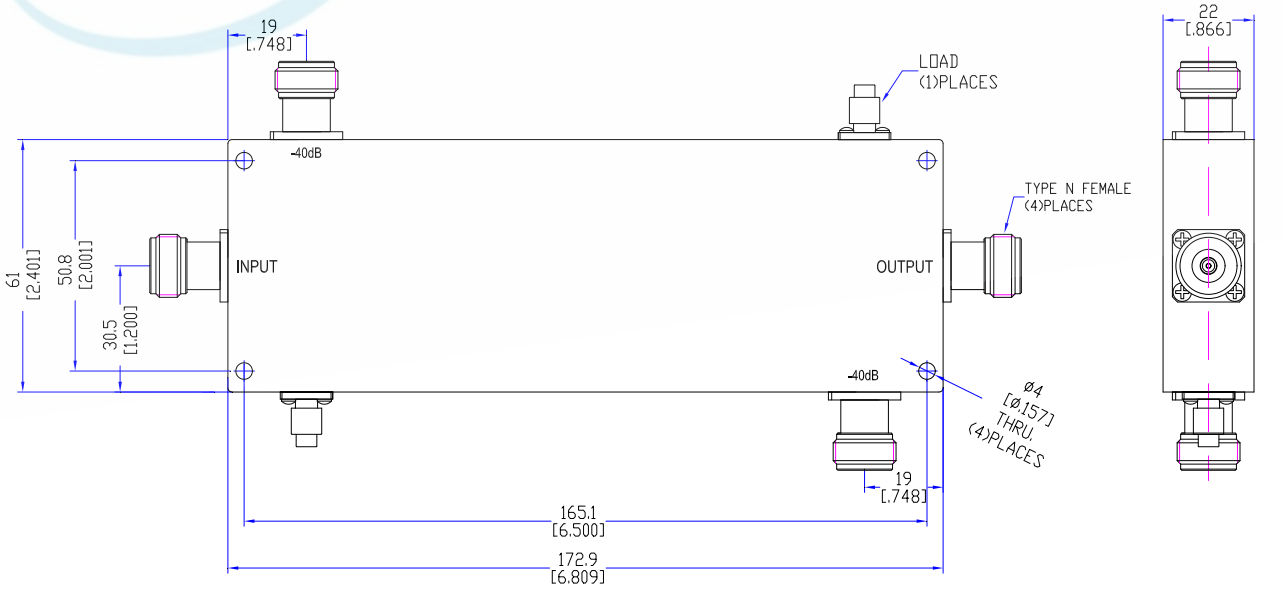
Model TDC0560H40D

Features

Low VSWR
High Directivity
Broadband &Miniature Size

Technical Data Sheet			
Frequency Range	0.5~6.0GHz	Finish	Painted Blue_ RAL #5007
Insertion Loss	≤0.3dB (Excl. Coupling Loss 0.01dB)	Connector Body	Brass, Tri-Alloy Plate
Coupling Factor	≤40±1dB	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Coupling Sensitivity	≤±1.5dB	Connector Pin	Beryllium Copper, Gold Plate
Directivity	≥12dB	Solder	Lead Free, RoHS Compliant
VSWR	Primary ≤1.30:1 Secondary ≤1.30:1	Operating Temperature	-40～+85℃
[1]Power Handling	Incident ≤500Watt; Reflected ≤500Watt	Operating Humidity	Up to 95%,Non- Condensing
Impedance	50Ω	Weight	450g
Port Connectors	N-Female		

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



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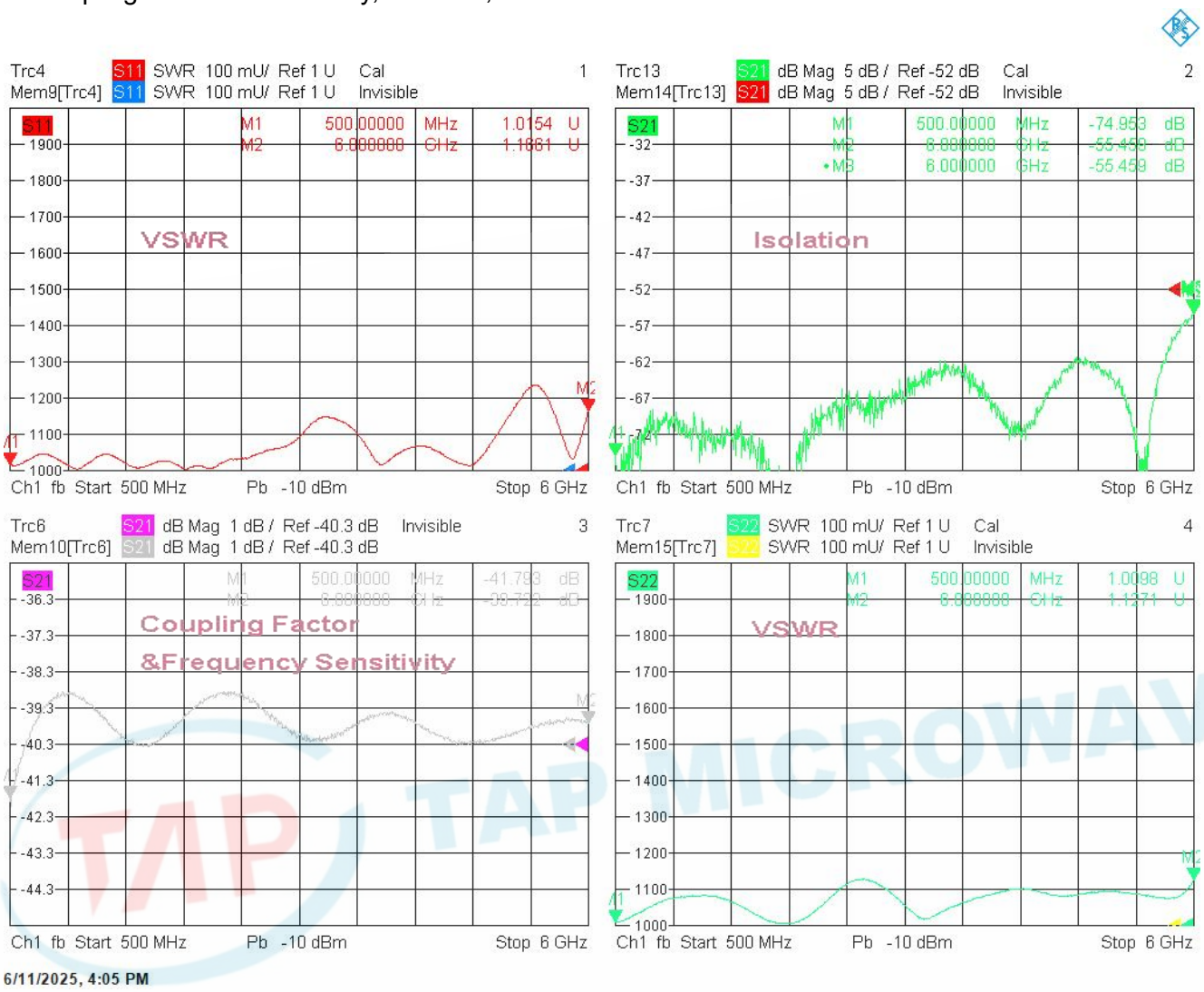
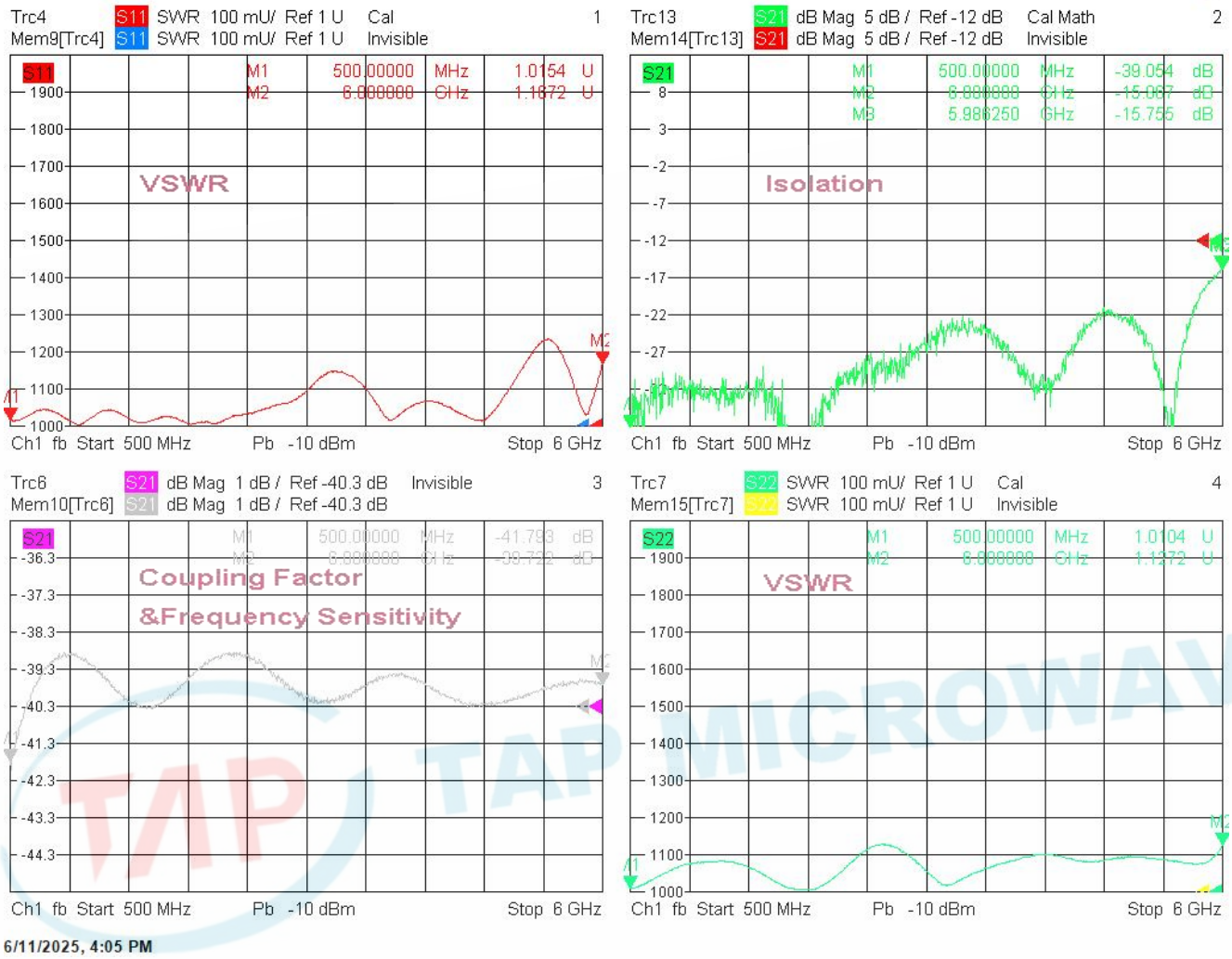
Typical Performance

1. Coupling Factor & Sensitivity, Isolation, VSWR



Typical Performance

2. Coupling Factor & Sensitivity, Isolation, VSWR



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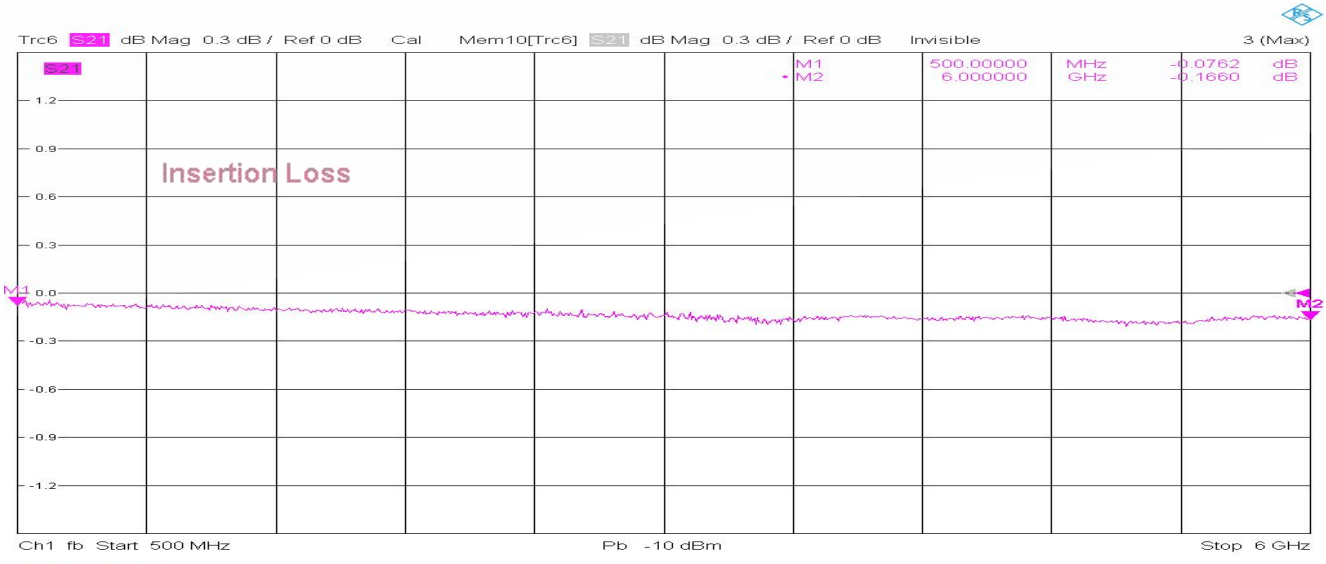
3. Insertion Loss



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