

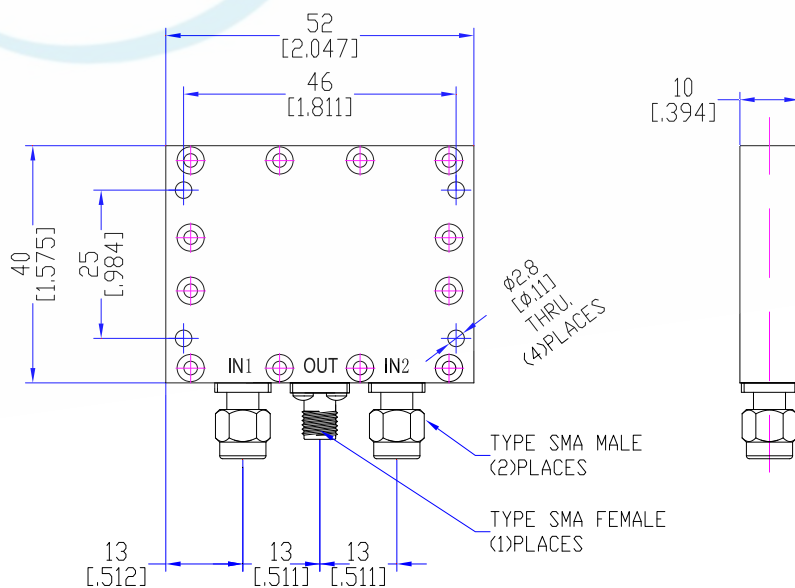
Model TPD2260A2CHM

Features

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

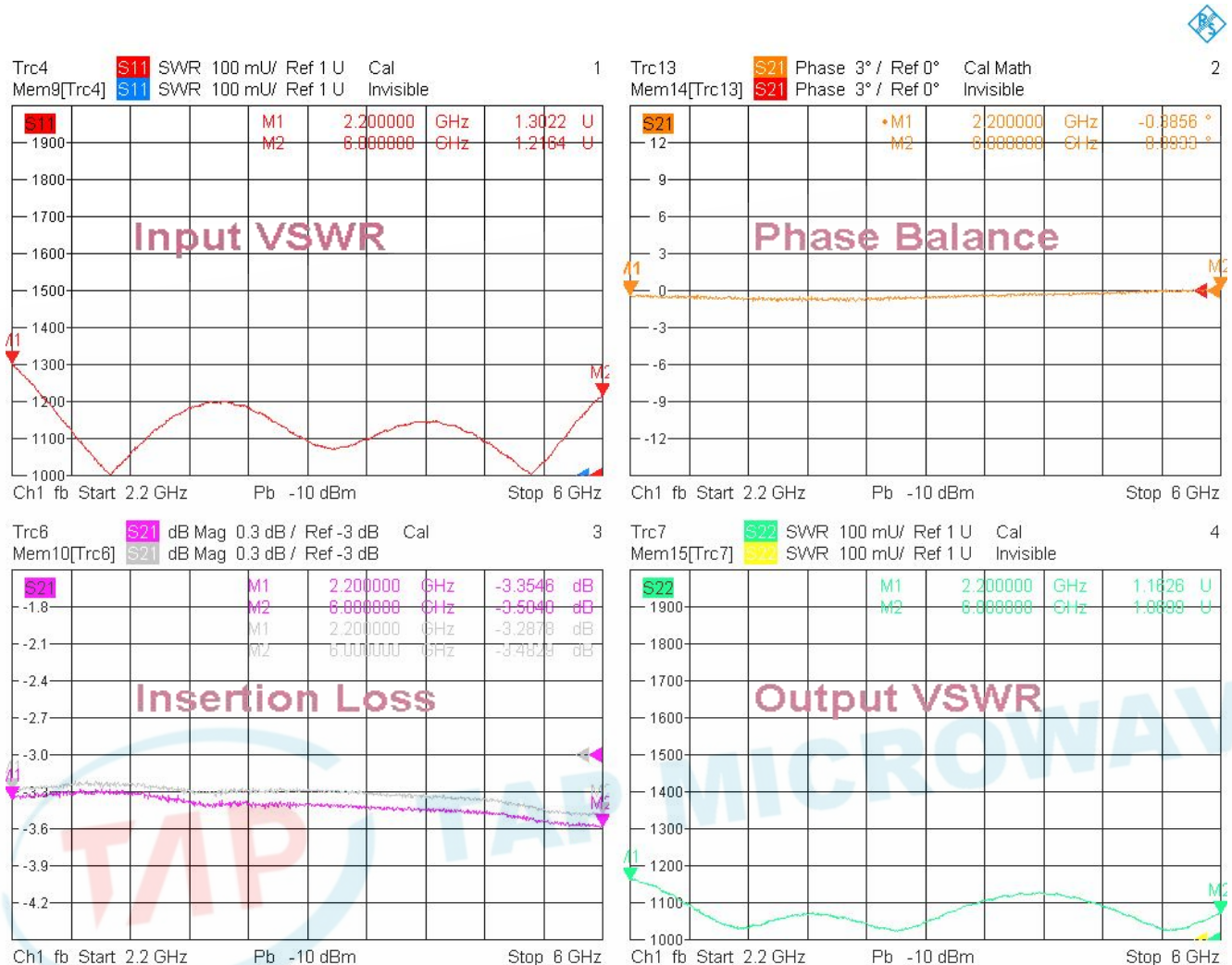
Technical Data Sheet			
Frequency Range	2.2~6.0GHz	Finish	Natural oxygen
Insertion Loss	≤0.9dB (Above 3.01dB Split)	Connector Body	Brass, Tri-Alloy Plate
VSWR	Input ≤1.40:1 Output ≤1.30:1	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Isolation	≥18dB	Connector Pin	Beryllium Copper, Gold Plate
Amplitude Balance	≤±0.3dB	Solder	Lead Free, RoHS Compliant
Phase Balance	≤±3°	Operating Temperature	-55~+85°C
¹ Power Handling	Each port ≤8Watt, Inphase Signal	Operating Humidity	Up to 95%,Non- Condensing
Impedance	50Ω	Weight	40g
Port Connectors	Input: SMA-Male Output: SMA-Female		

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



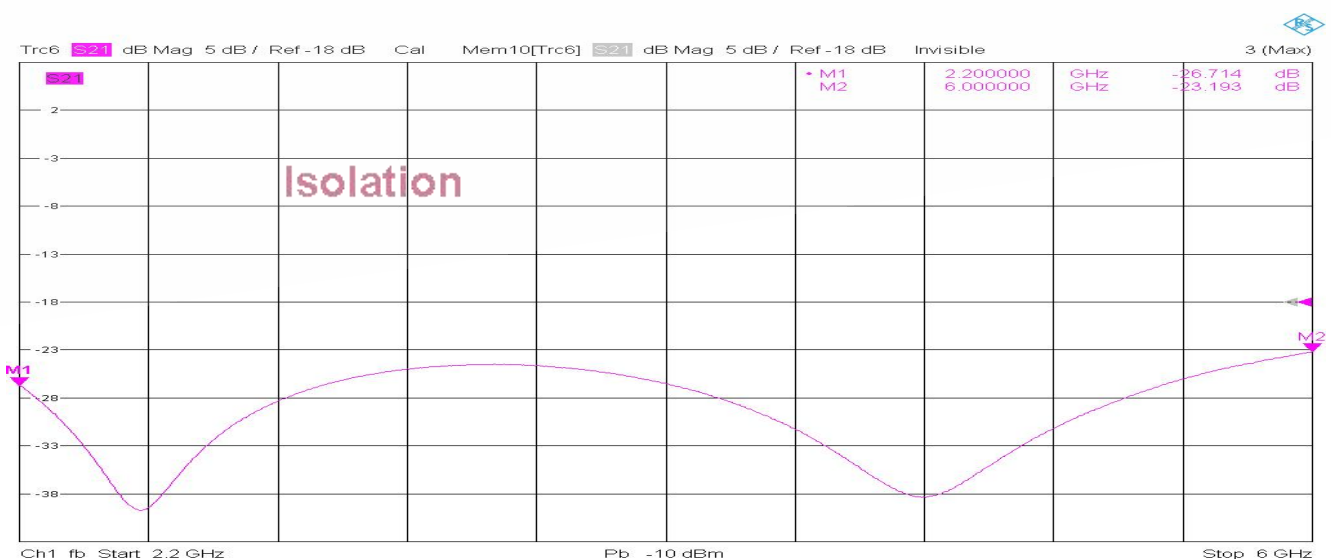
Typical Performance

1. Insertion Loss, Amplitude &Phase Balance, VSWR



10/24/2024, 12:41 PM

2. Isolation



10/24/2024, 12:40 PM

