

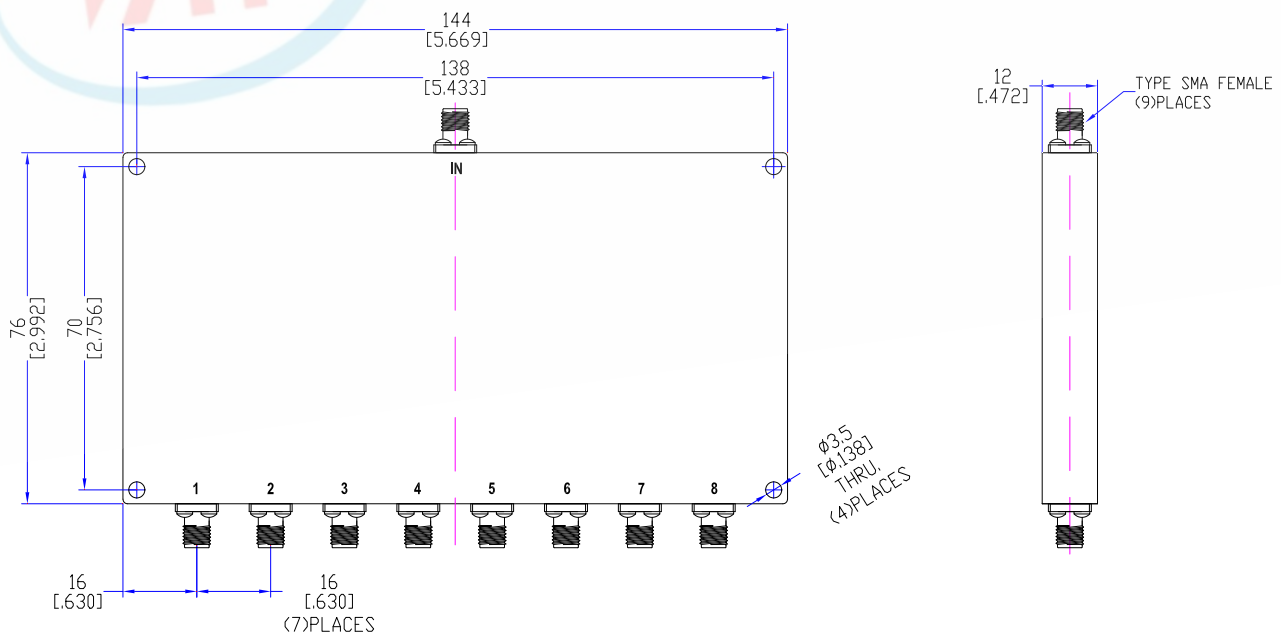
Model TPD3060A8H

Features

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

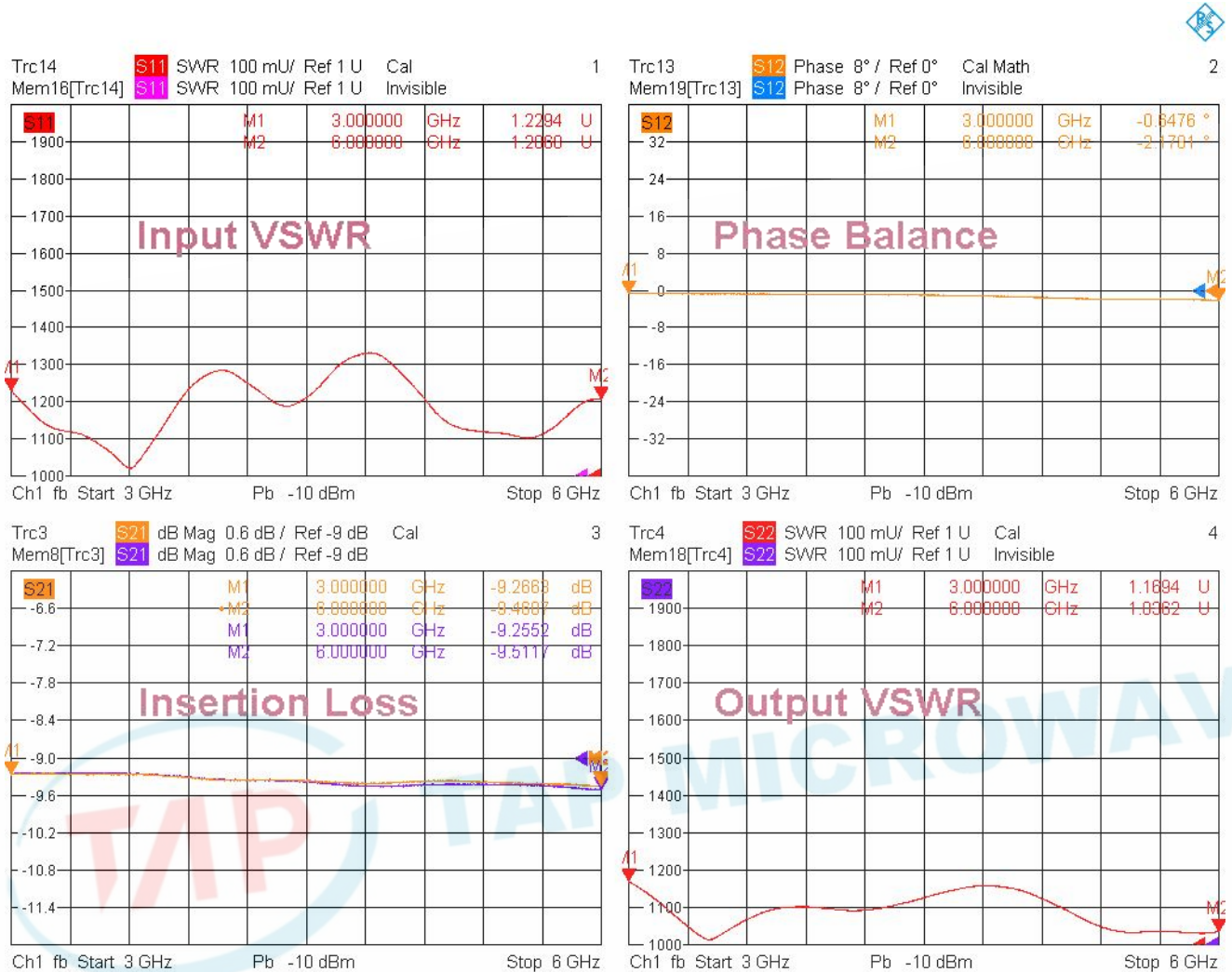
Technical Data Sheet			
Frequency Range	3~6GHz	Finish	Painted Blue_ RAL #5007
Insertion Loss	≤1.9dB (Above 9.03dB Split)	Connector Body	Brass, Tri-Alloy Plate
VSWR	Input ≤1.60:1 Output ≤1.30:1	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Isolation	≥16dB	Connector Pin	Beryllium Copper, Gold Plate
Amplitude Balance	≤±0.6dB	Solder	Lead Free, RoHS Compliant
Phase Balance	≤±8°	Operating Temperature	-55~+85°C
¹ Power Handling	Forward ≤100Watt; Reversed ≤1Watt	Operating Humidity	Up to 95%, Non- Condensing
Impedance	50Ω	Weight	210g
Port Connectors	SMA-Female		

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



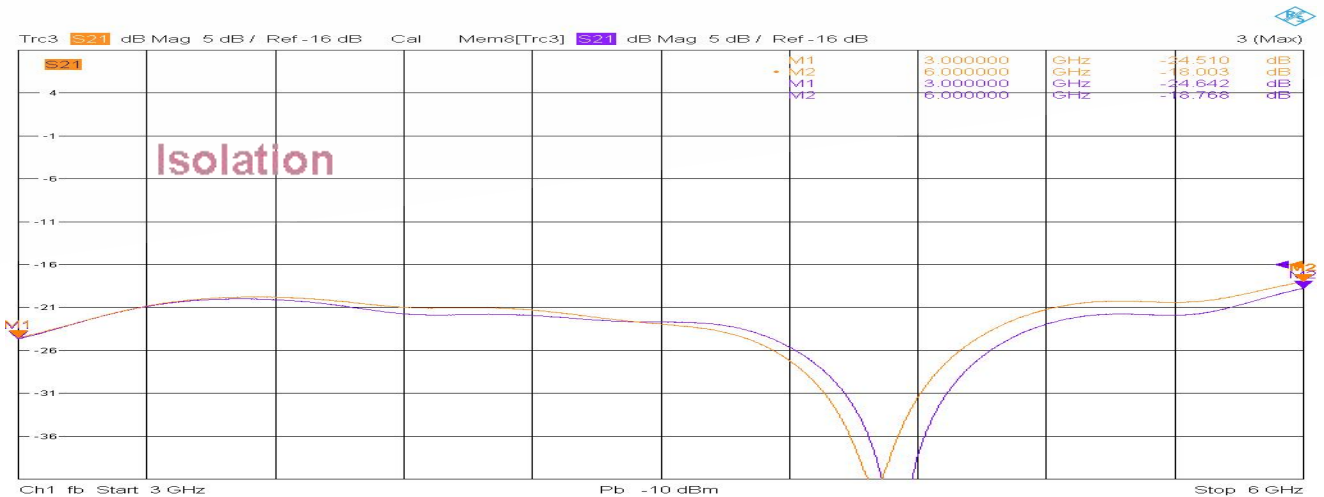
Typical Performance

1. Insertion Loss, Amplitude &Phase Balance, VSWR



7/4/2024, 9:55 AM

2. Isolation



7/4/2024, 10:26 AM

