

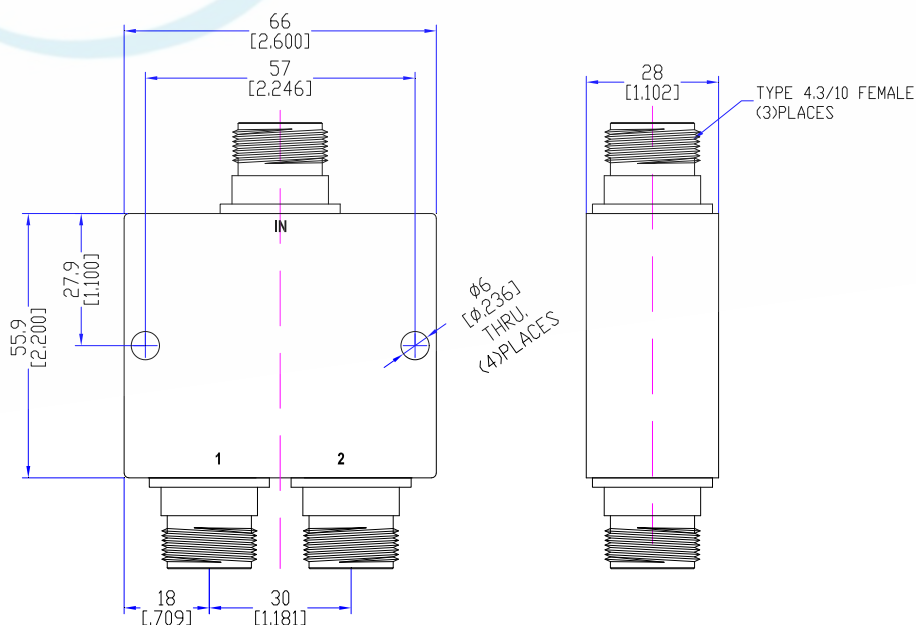
Model TPD2340D2W

Features

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

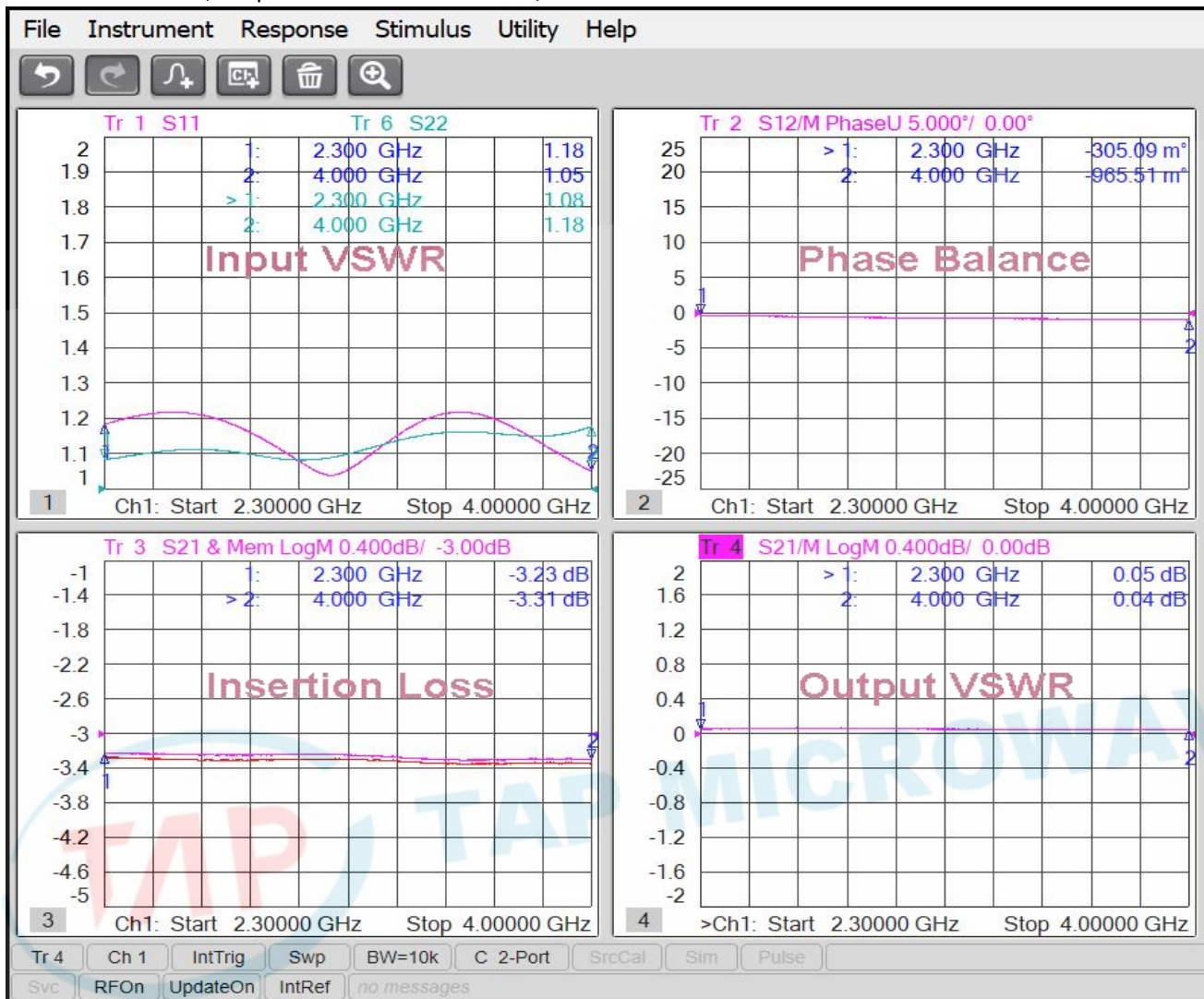
Technical Data Sheet			
Frequency Range	2.3~4.0GHz	Finish	Natural oxygen
Insertion Loss	≤0.8dB (Above 3.01dB Split)	Connector Body	Brass, Tri-Alloy Plate
VSWR	Input ≤1.40:1 Output ≤1.40:1	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Isolation	≥16dB	Connector Pin	Beryllium Copper, Gold Plate
Amplitude Balance	≤±0.4dB	Solder	Lead Free, RoHS Compliant
Phase Balance	≤±5°	Operating Temperature	-55~+85°C
¹ Power Handling	Forward ≤20Watt; Reversed ≤2Watt Each Port, Inphase Signals	Operating Humidity	Up to 95%,Non- Condensing
Impedance	50Ω	Waterproof Level	IP 65
Port Connectors	4.3/10-Female	Weight	160g

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



Typical Performance

1. Insertion Loss, Amplitude &Phase Balance, VSWR



2. Isolation

