

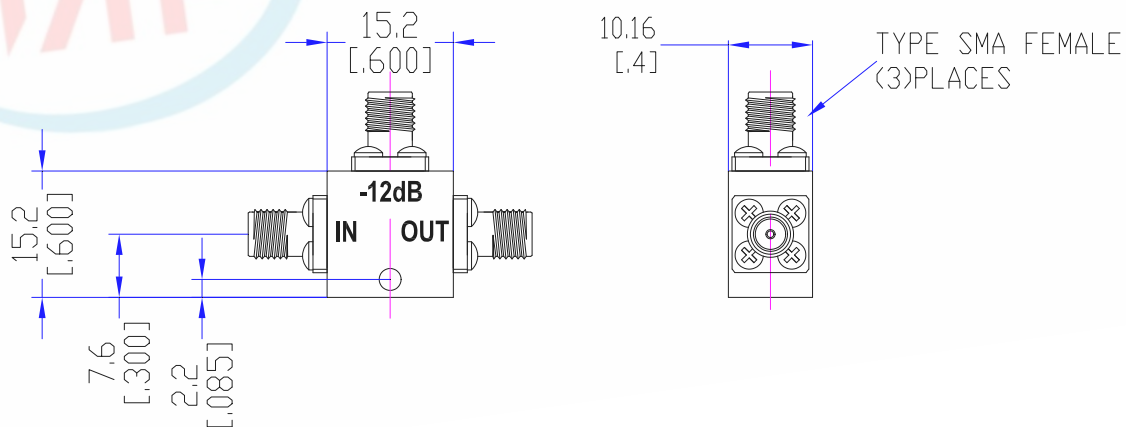
## Model TPT00200A12

### Features

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

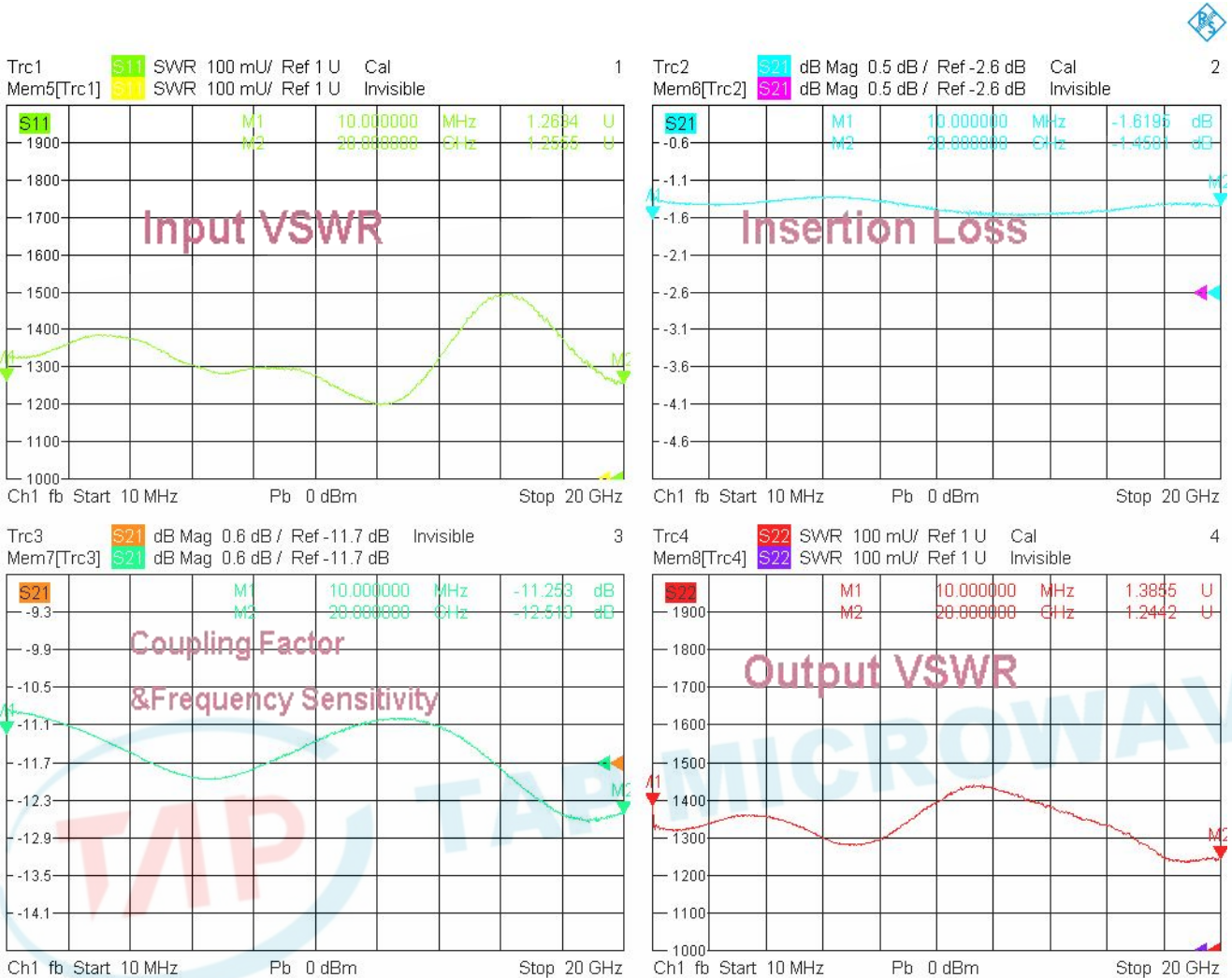
Technical Data Sheet			
Frequency Range	0.01~20GHz	Finish	Painted Blue_ RAL #5007
Insertion Loss	≤2.6dB	Connector Body	Passivated Stainless Steel
Coupling Factor	≤12±1.5dB	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Coupling Sensitivity	≤±1.2dB	Connector Pin	Beryllium Copper, Gold Plate
VSWR	Though ≤1.80:1	Solder	Lead Free, RoHS Compliant
<sup>1</sup> Power Handling	Incident ≤1Watt; Reflected ≤1Watt	Operating Temperature	-55~+85°C
Impedance	50Ω	Operating Humidity	Up to 95%, Non- Condensing
Port Connectors	SMA-Female	Weight	30g

<sup>1</sup>Power Handling guaranteed when load's VSWR within 1.50:1.



## Typical Performance

### 1. Insertion Loss, Coupling Factor & Sensitivity, Isolation, VSWR



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