

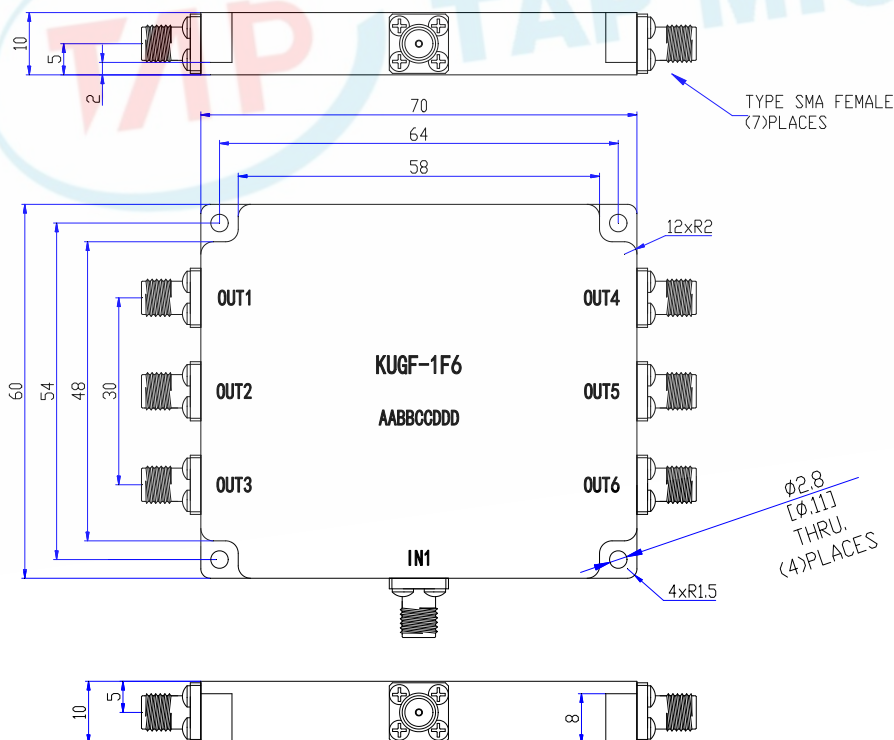
Model TPD154172A6

Features

Excellent phase & amplitude balance
Low Insertion Loss & VSWR

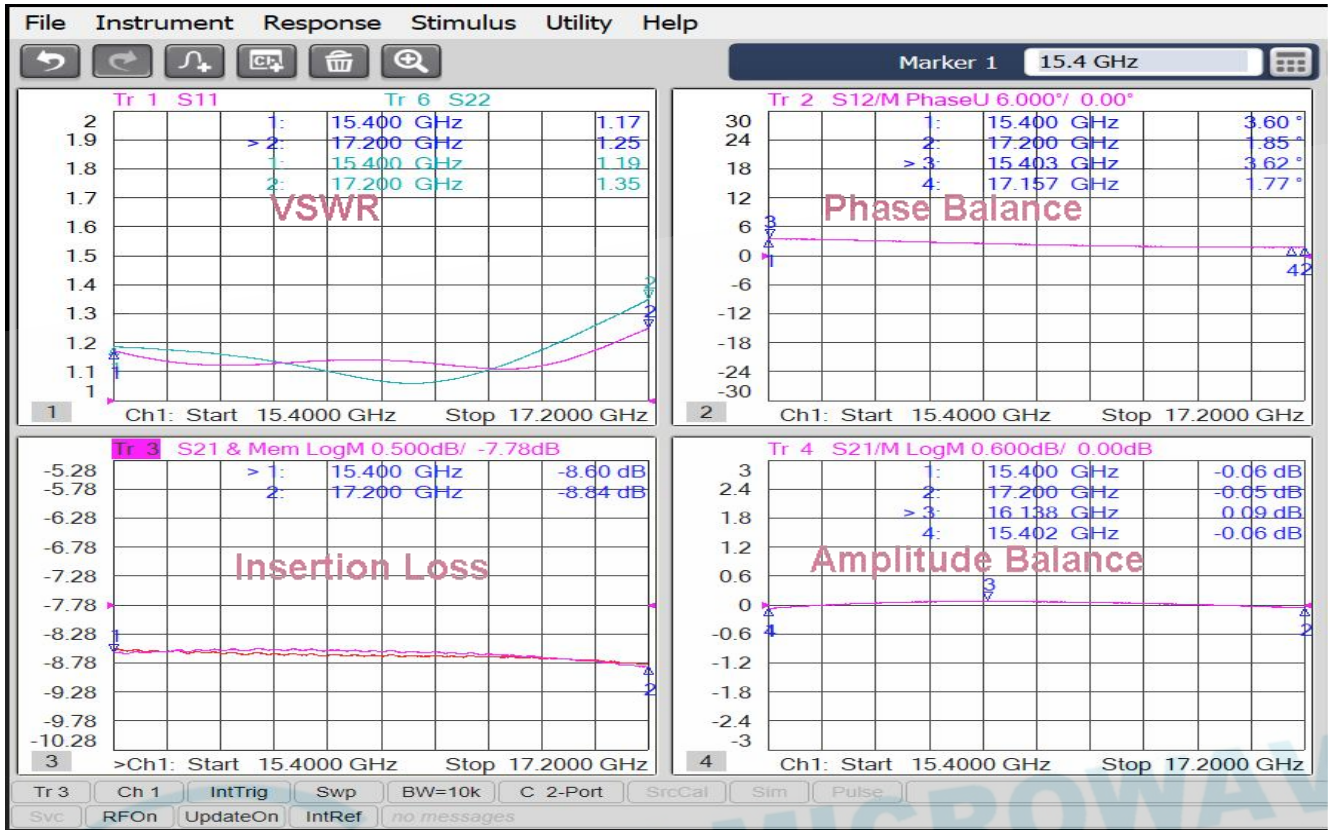
Technical Data Sheet			
Frequency Range	15.4~17.2GHz	Finish	Painted Blue_ RAL #5007
Insertion Loss	≤1.6dB (Above 7.78dB Split)	Connector Body	Passivated Stainless Steel
VSWR	≤1.50:1	Housing	Aluminum, 6061 T6 Clear Chem Conversion Film
Isolation	≥15dB	Connector Pin	Beryllium Copper, Gold Plate
Amplitude Balance	≤±0.6dB	Solder	Lead Free, RoHS Compliant
Phase Balance	≤±6°	Operating Temperature	-50~+65°C
¹ Power Handling	Forward ≤10Watt; Reversed ≤1Watt	Operating Humidity	Up to 95%, Non- Condensing
Impedance	50Ω	Weight	200g
Port Connectors	SMA-Female		

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



Typical Performance

1. Insertion Loss, Amplitude & Phase Balance, VSWR



2. Isolation

