PWS-3S11-0R506-30

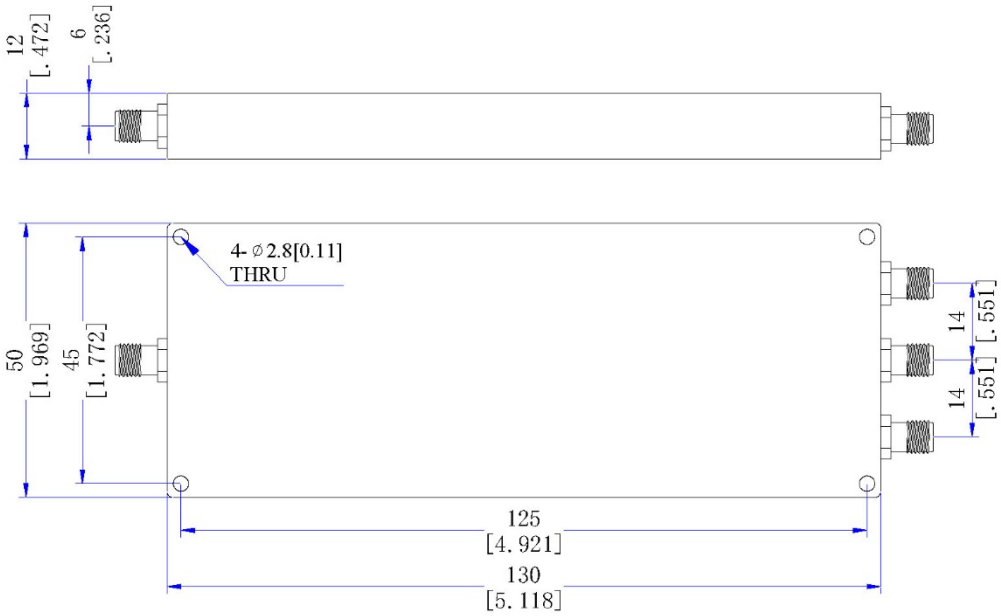
0.5 – 6 GHz, 30 W
3-Way Power Splitter

DATASHEET

ELECTRICAL SPECIFICATIONS:	
Frequency range	0.5 – 6 GHz
Impedance	50 Ω
Number of ports	3
Insertion Loss	≤2.6 dB
Input VSWR	≤1.4
Output VSWR	≤1.4
Isolation	>20 dB
Amplitude Balance	≤ ±0.8 dB
Phase Balance	≤ ±8°
Power Rating	30 W (as divider) 2 W (as combiner)
Operating Temperature	-35 / +75 °C
MECHANICAL SPECIFICATIONS:	
Input/output connectors	SMA female
Housing	Aluminum with conductive oxidation
Dimensions	130x50x12 mm
Weight	~185 g

RoHS COMPLIANT

Dimensions (Unit: mm/[inch], Tolerance: ±0.3mm)



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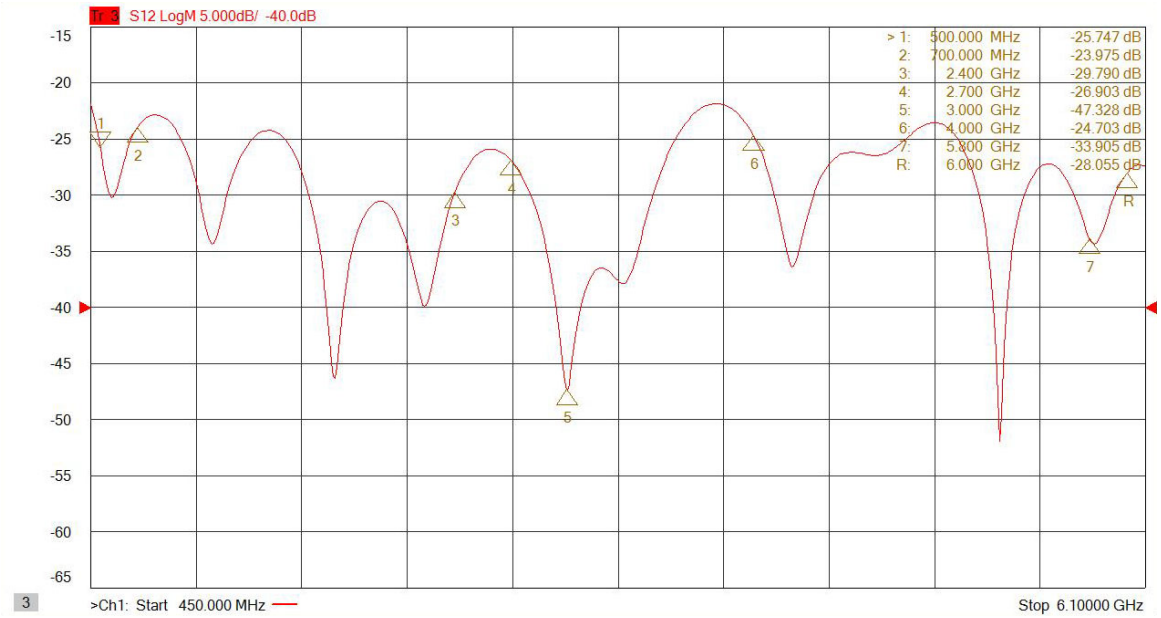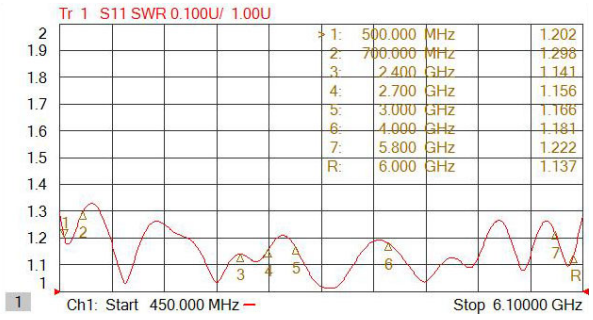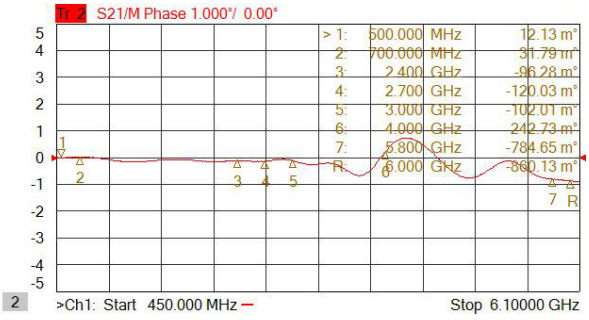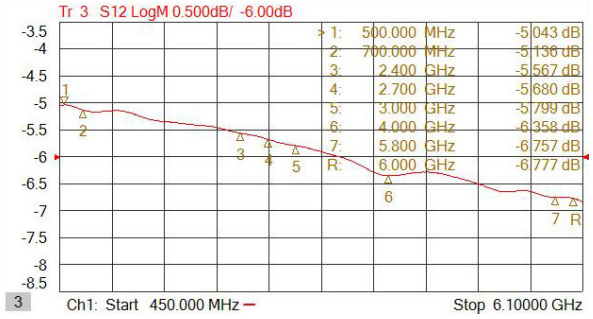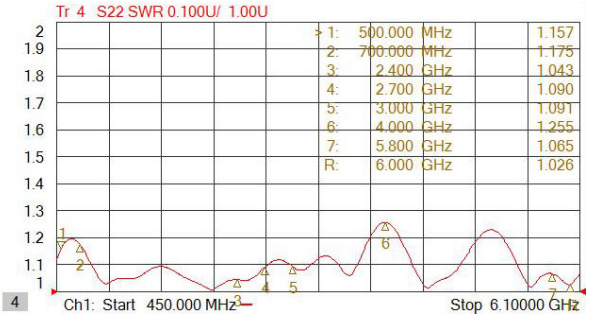
Test data (Typical)