



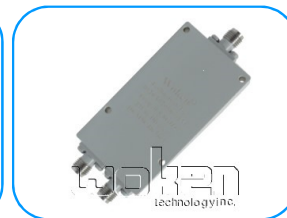
0120A02058001M

Power Divider

**0.4-8GHz 2Way SMA
Fwd.:20W/Rev.:2W Isolated Power
Divider**

Features

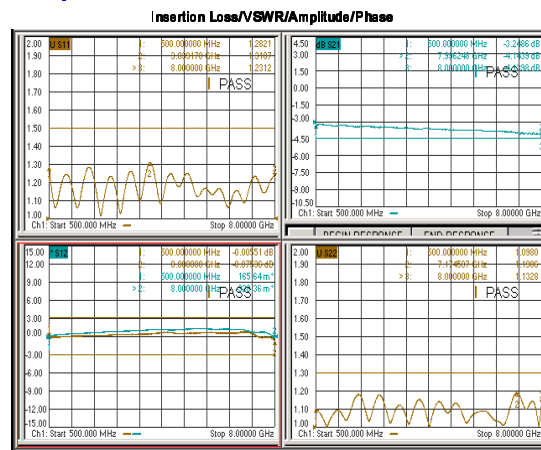
- ✓ Use as Divider or Combiner
- ✓ Low Insertion Loss & VSWR
- ✓ High Isolation



Test Report

Electrical Specifications

Frequency	0.4-8GHz
Insertion Loss (Above Theoretical Loss:3.0dB)	1.5dB(Max.)
VSWR(Input)	1.6:1(Max.)@0.4-0.5GHz 1.5:1(Max.)@0.5-8GHz
VSWR(Output)	1.3:1(Max.)
Isolation	15dB(Min.)@0.4-0.5GHz 20dB(Min.)@0.5-8GHz
Phase Unbalance	±3°(Max.)
Amplitude Unbalance	±0.3dB(Max.)
Power:Forward:	20W (Avg.)
Reverse	2W(Avg.)
Impedance	50Ohm
Connection	SMA Female



Mechanical

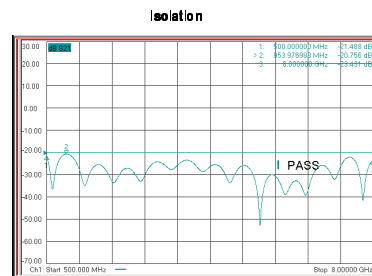
Durability	500 Cycles
------------	------------

Environmental

Operating Temperature	-40°C~80°C
-----------------------	------------

Material

Part	Material	Plated
Housing	Aluminum	Grey Painting
Connector	Stainless Steel	



Outling Drawing (Unit:mm) Tolerance:±0.3

