



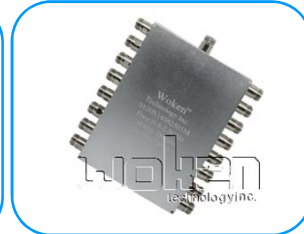
0120N16082501M

Power Divider

**0.8–2.5GHz 16Way N
Fwd.30W/Rev.2W Isolated Power
Divider**

Features

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



Test Report

Electrical Specifications

Frequency	0.8-2.5GHz
Insertion Loss (Above Theoretical Loss:12.0dB)	1.8dB(Max.)
VSWR(Input)	1.4:1(Max.)
VSWR(Output)	1.4:1(Max.)
Isolation	20dB(Min.)
Phase Unbalance	$\pm 10^\circ$ (Max.)
Amplitude Unbalance	± 0.7 dB(Max.)
Power:Forward:	30W (Avg.)
Reverse	2W(Avg.)
Impedance	50Ohm
Connection	N Female

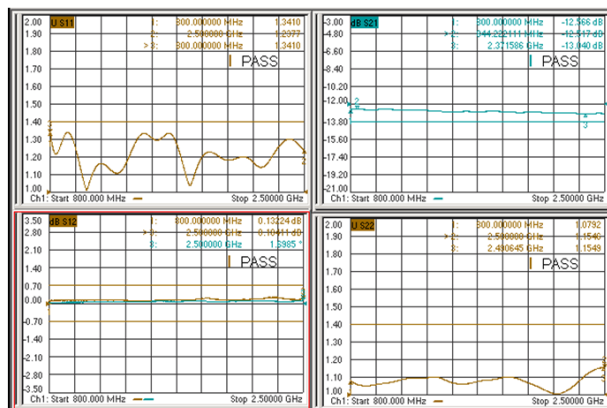
Mechanical

Durability	500 Cycles
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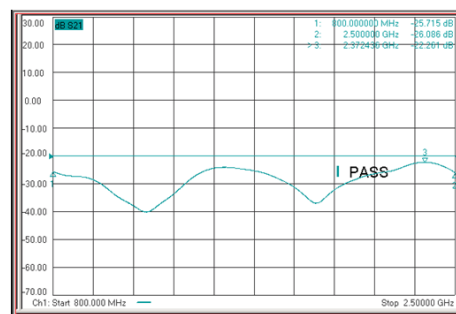
Environmental

Operating Temperature	-40°C~80°C
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Insertion Loss/VSWR/Amplitude/Phase



Isolation



Outling Drawing (Unit:mm) Tolerance:±0.3

