



0120N04208001D

Power Divider

2-8GHz 4Way N Fwd.35W/Rev.2W
Isolated Power Divider

Features

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



Test Report

Electrical Specifications

Frequency	2-8GHz
Insertion Loss (Above Theoretical Loss:6.0dB)	0.7dB(Typ.) 1.1dB(Max.)
VSWR	1.35:1(Typ.) 1.60:1(Max.)
Isolation	20dB(Typ.) 18dB(Min.)
Phase Unbalance	±5°(Max.)
Amplitude Unbalance	±0.4dB(Max.)
Power:Forward:	35W (Avg.)
Reverse	2W(Avg.)
Impedance	50Ohm
Connection	N Female

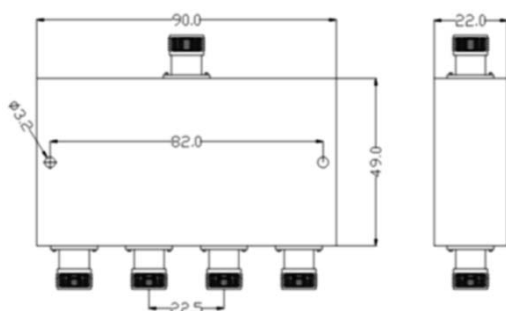
Mechanical

Durability	500 Cycles
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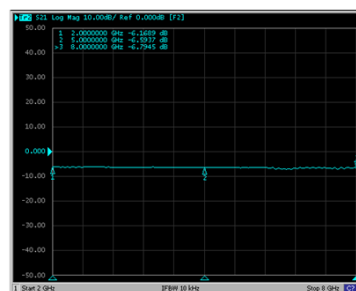
Environmental

Operating Temperature	-35°C~80°C
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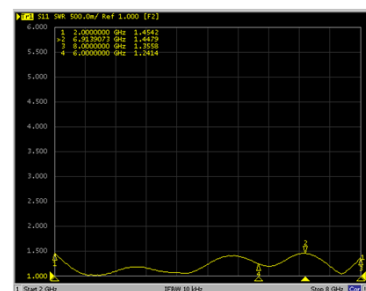
Outling Drawing (Unit:mm)



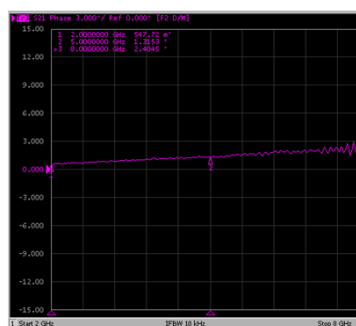
Insertion Loss



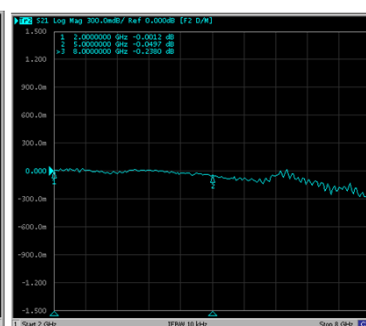
VSWR



Phase



Amplitude



Isolation

