



0120A122080010

Power Divider

2-8GHz 12Way SMA Fwd.20W/Rev.2W Isolated Power Divider

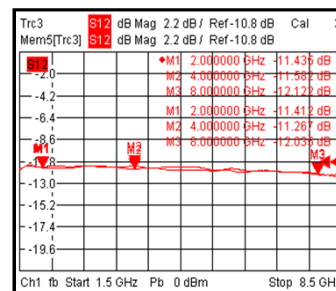
Features

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

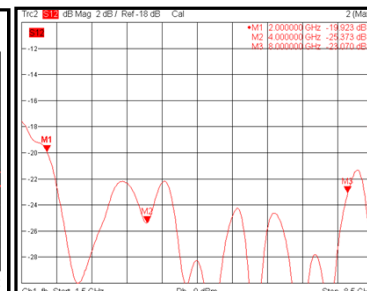


Test Report

Insertion loss



Isolation



Electrical Specifications

Frequency	2-8GHz
Insertion Loss (Above Theoretical Loss:10.8dB)	2.2dB(Max.)
VSWR(Input)	1.8:1(Max.)
VSWR(Output)	1.5:1(Max.)
Isolation	18dB(Min.)
Phase Unbalance	±10°(Max.)
Amplitude Unbalance	±0.8dB(Max.)
Power:Forward:	20W (Avg.)
Reverse	2W(Avg.)
Impedance	50Ohm
Connection	SMA Female

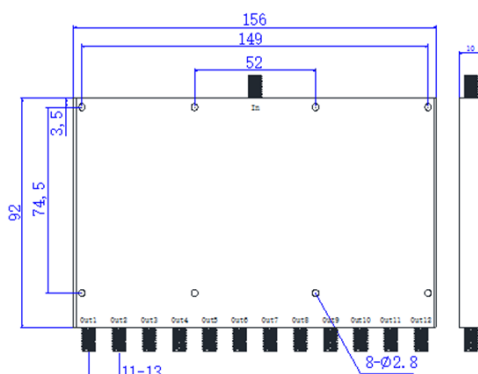
Mechanical

Durability	500 Cycles
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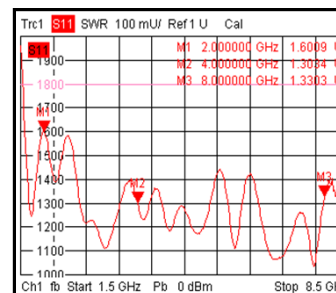
Environmental

Operating Temperature	-40°C~75°C
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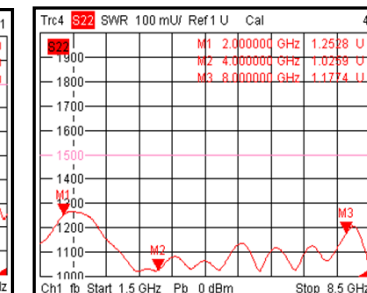
Outling Drawing (Unit:mm) Tolerance:±0.3



Input VSWR



Output VSWR



Phase

