



0120A08208001K

Power Divider

**2-8GHz 8Way SMA Fwd.30W/Rev.2W
Isolated Power Divider**

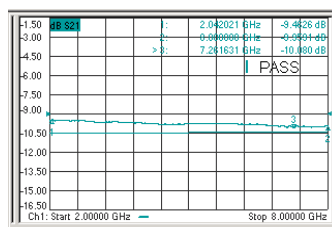
Features

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

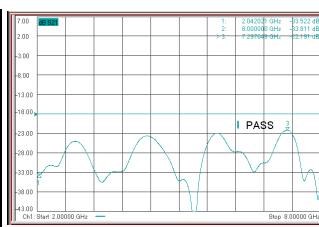


Test Report

Insertion loss



Isolation



Electrical Specifications

Frequency	2-8GHz
Insertion Loss (Above Theoretical Loss:9.0dB)	1.5dB(Max.)
VSWR(Input)	1.5:1(Max.)
VSWR(Output)	1.3:1(Max.)
Isolation	18dB(Min.)
Phase Unbalance	±5°(Max.)
Amplitude Unbalance	±0.5dB(Max.)
Power:Forward:	30W (Avg.)
Reverse:	2W(Avg.)
Impedance	50Ohm
Connection	SMA Female

Mechanical

Durability	500 Cycles
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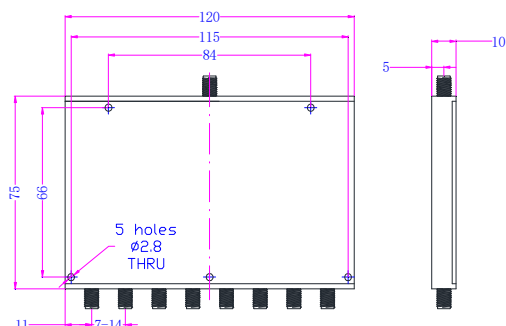
Environmental

Operating Temperature	-40°C~80°C
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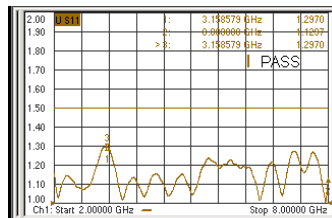
Material

Part	Material
Connector	Stainless Steel
Housing	Aluminum

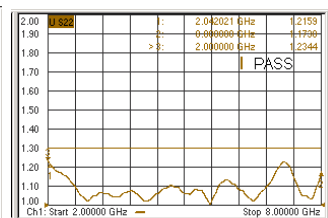
Outling Drawing (Unit:mm) Tolerance:±0.3



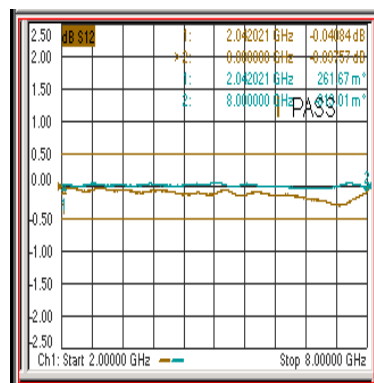
Input VSWR



Output VSWR



Phase/Amplitud



All Specification Changed Without Notification.