



0120A08058001M

Power Divider

0.5–8GHz 8Way SMA Fwd.20W/Rev.2W Isolated Power Divider

Features

- ✓ Low Insertion Loss & VSWR
- ✓ High Isolation



Electrical Specifications

Frequency	0.5-8GHz
Insertion Loss (Above Theoretical Loss:9.0dB)	2.5dB(Max.)@0.5-6GHz 3.0dB(Max.)@6-8GHz
VSWR(Input)	1.5:1(Max.)
VSWR(Output)	1.4:1(Max.)
Isolation	18dB(Min.)
Phase Unbalance	±5°(Max.)
Amplitude Unbalance	±0.5dB(Max.)
Power:Forward:	20W (Avg.)
Reverse	2W(Avg.)
Impedance	50Ohm
Connection	SMA Female

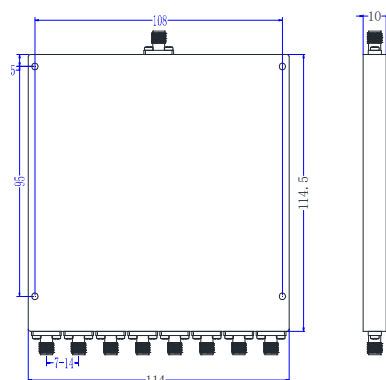
Mechanical

Durability	500 Cycles
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Environmental

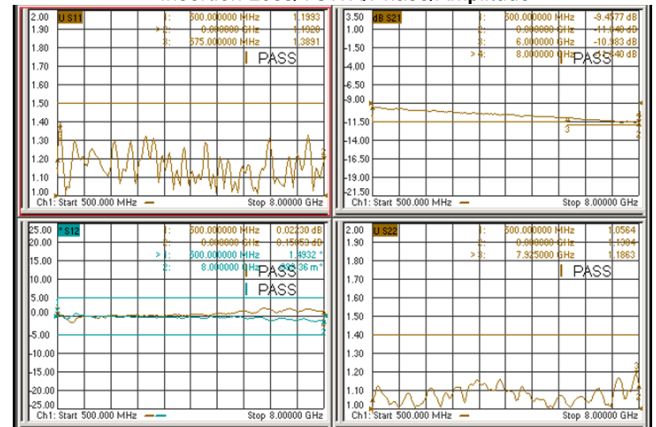
Operating Temperature	-40°C~80°C
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Outling Drawing (Unit:mm) Tolerance:±0.3



Test Report

Insertion Loss/VSWR/Phase/Amplitude



Isolation

