



0120A02001001S

Power Divider

0.01-1GHz 2Way SMA 2W Isolated Power Divider

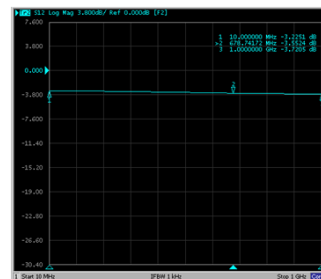
Features

- ✓ Low Insertion Loss & VSWR
- ✓ High Isolation

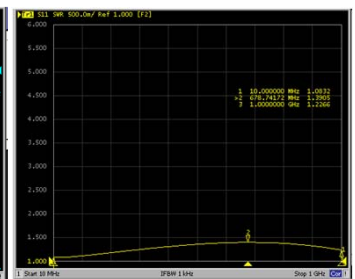


Test Report

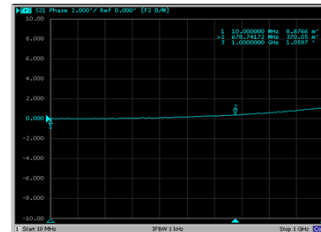
Insertion Loss



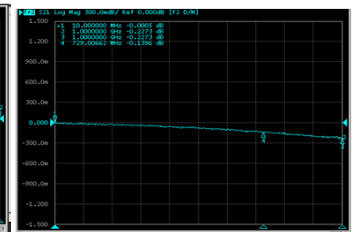
VSWR



Phase



Amplitude



Electrical Specifications

Frequency	0.01-1GHz
Insertion Loss (Above Theoretical Loss:3.0dB)	0.8dB(Typ.) 2.0dB(Max.)
VSWR	1.25:1(Typ.) 1.50:1(Max.)
Isolation	18dB(Min.) 20dB(Typ.)
Phase Unbalance	±2°(Max.)
Amplitude Unbalance	±0.2dB(Max.)
Power Handling:	2W (Avg.)
Impedance	50Ohm
Connection	SMA Female

Mechanical

Durability	500 Cycles
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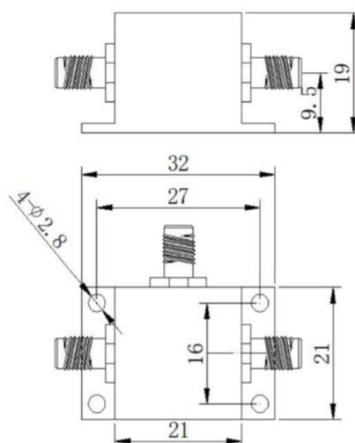
Environmental

Operating Temperature	-35°C~75°C
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Material

Part	Material	Plated
Connector	Brass	Gold

Outling Drawing (Unit:mm)



Isolation

