



0110A05A82Z-20

Directional Coupler

0.5-18GHz SMA 20dB 30W Dual Directional Coupler

Features

- ✓ Miniature Size
- ✓ High Directivity
- ✓ Low VSWR
- ✓ Stripline Construction

Electrical Specifications

Frequency	0.5-18GHz
Coupling	20dB
Coupling Accuracy	±1dB
Frequency Sensitivity	±1dB
Insertion Loss (Exclusive Theoretical Loss)	2.2dB(Max.)
VSWR	1.6:1(Max.)
Directivity	10dB(Min.)
Power Handling	30W(Typ.)
Impedance	50Ohm
Connection	SMA

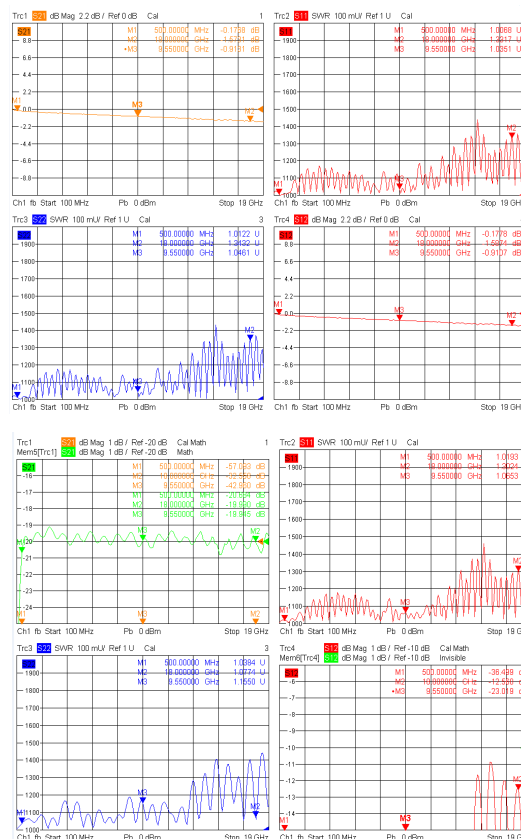
Mechanical

Durability	500 Cycles
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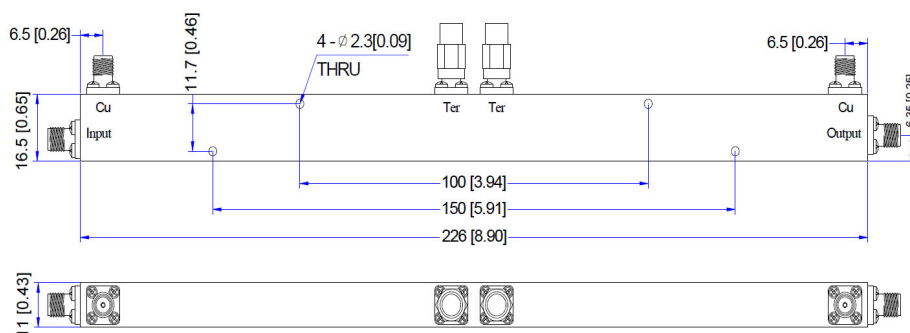
Environmental

Operating Temperature	-45°C~85°C
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Test Report



Outling Drawing (Unit:mm[inch]) Tolerances:±0.25[0.01]



All Specification Changed Without Notification.