



0110A0860020-20

Directional Coupler

0.8-6GHz SMA 20dB 100W Directional Coupler

Features

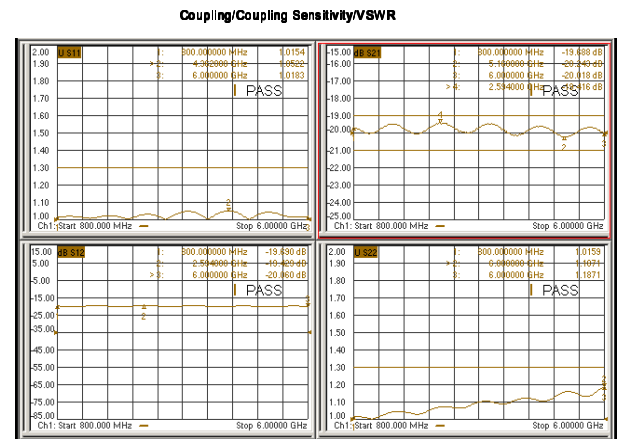
- ✓ Miniature Size
- ✓ High Directivity
- ✓ Low VSWR
- ✓ Stripline Construction



Test Report

Electrical Specifications

Frequency	0.8-6GHz
Coupling:	20dB
Coupling Accuracy	±1dB
Coupling Sensitivity	±0.7dB
Insertion Loss	
(Theoretical Insertion Loss not included)	1.0dB(Max.)
VSWR	1.3:1(Max.)
Directivity	15dB(Min.)
Power	Fwd.100W(Avg.) Rev.20W(Avg.)
Impedance	50Ohm
Connection	SMA



Mechanical

Durability	500 Cycles
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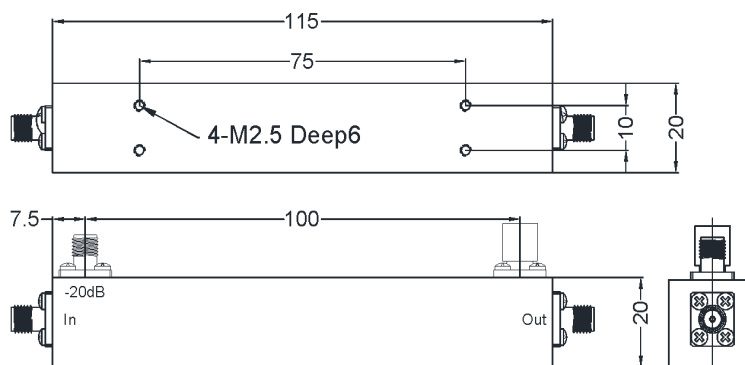
Environmental

Operating Temperature	-40°C~80°C
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Material

Part	Material	Plated
Housing	Aluminum	
Connector Body	Stainless Steel	

Outling Drawing (Unit:mm) Tolentrances:±0.5



All Specification Changed Without Notification.