

Isolator Iso-Adaptor Model: DSS1066-A

Application - SPACE

- ♦ Broadband
- ♦ Commercial
- ♦ Satellite Communication

Benefits

- ♦ Low Mass
- ♦ Excellent EMC Characteristics
- ♦ High Performance
- ♦ Space Qualified
- ♦ Magnetically Shielded Isolator

Features

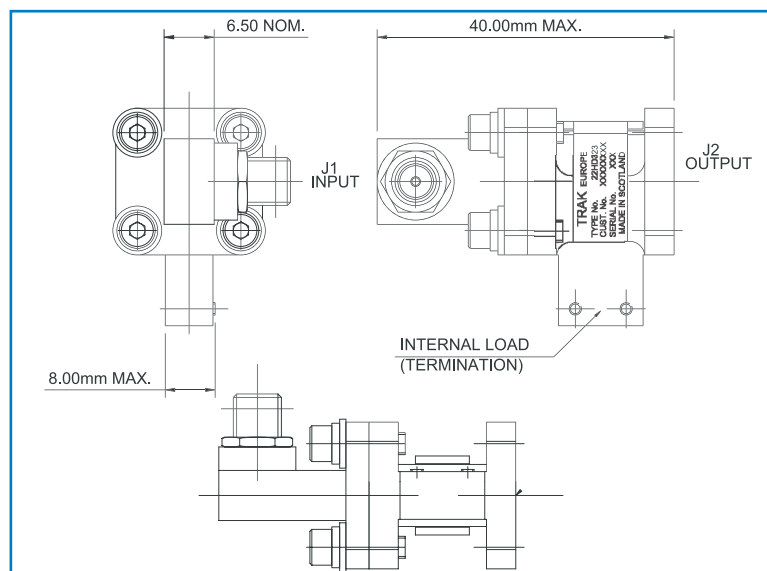
- ♦ +/-90 Degree Connector Options
- ♦ Waveguide Isolator Combined with Coaxial Transition
- ♦ Options are Waveguide Finish, CW or CCW Circulation, Flange Detail



Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
Frequency	27500 to 28400			MHz		Min	Typ	Max	
	Min	Typ	Max		Operating Temp.	-10	-	+60	°C
Isolation	20	25	-	dB	Forward Power	-	-	1	W
Insertion Loss	-	0.45	0.6	dB	Reverse Power	-	-	1	W
Return Loss	19	25	-	dB	Interface	599/U			-

Drawing



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