

Isolator

1/2" Coaxial

Model: DSS1094-A

Application - SPACE

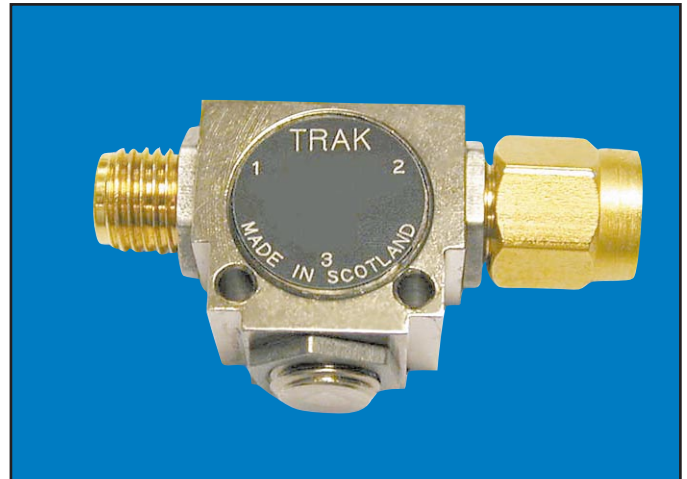
- ♦ Satellite Communication Amplifiers
- ♦ Commercial Satellites

Benefits

- ♦ Low Loss
- ♦ Superior EMC Characteristics
- ♦ High Vibration Spec
- ♦ Excellent Performance Over Wide Temperature Range

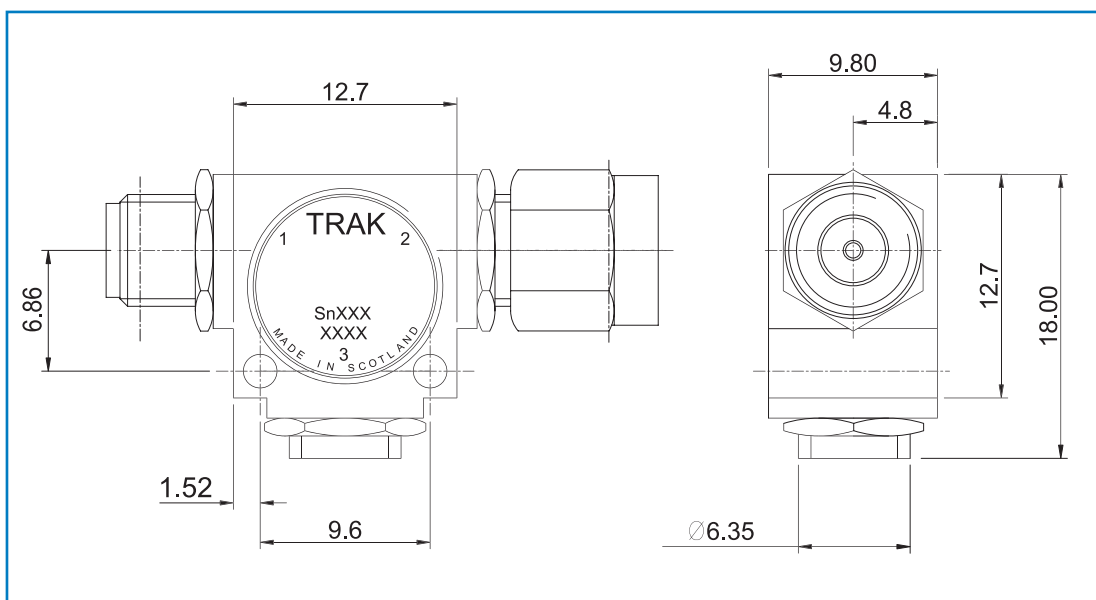
Features

- ♦ Robust Construction
- ♦ Magnetically Screened
- ♦ Options Available are Orientation, Finish, and Footprint



Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
Frequency	19440 to 21490			MHz		Min	Typ	Max	
	Min	Typ	Max		Operating Temp.	-54	-	+95	°C
Isolation	20	23	-	dB	Forward Power	-	-	1	W
Insertion Loss	-	0.4	0.5	dB	Reverse Power	-	-	1	W
Return Loss	20	23	-	dB	Interface	SMA			-



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