

Isolator Coaxial Model: DSS1082-A

Application - SPACE

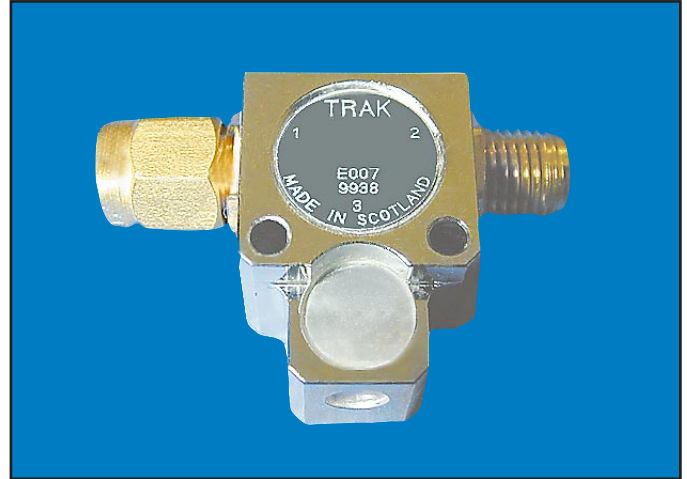
- ♦ Output of SSPA
- ♦ Satellite Communications

Benefits

- ♦ Low Loss
- ♦ Superior EMC Characteristics
- ♦ Extensive Heritage
- ♦ Excellent Performance Over Wide Temperature Range

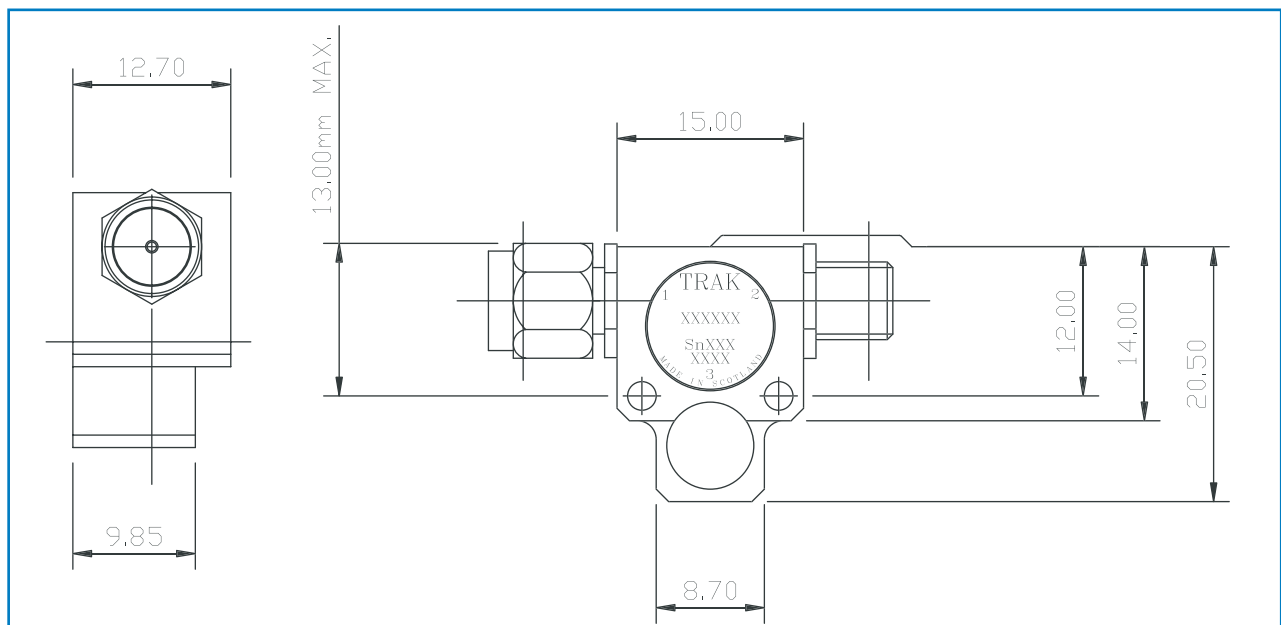
Features

- ♦ Robust Construction
- ♦ Magnetically Screened
- ♦ Connector Style, CW or CCW Circulation, Finish, and Footprint Options Available



Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
Frequency	11350 - 12050			MHz		Min	Typ	Max	
	Min	Typ	Max		Operating Temp.	-54	-	+95	°C
Isolation	20	23	-	dB	Forward Power	-	-	12	W
Insertion Loss	-	0.15	0.2	dB	Reverse Power	-	-	12	W
Return Loss	20	23	-	dB	Interface	Standard SMA			-



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