

Circulator Drop-In Model: DSM1051-A

Application - DEFENSE

- ◆ Avionics

Benefits

- ◆ Excellent Electrical Specifications
- ◆ Low Mass
- ◆ Wide Temperature Range
- ◆ Magnetically Screened
- ◆ Industry Standard Size

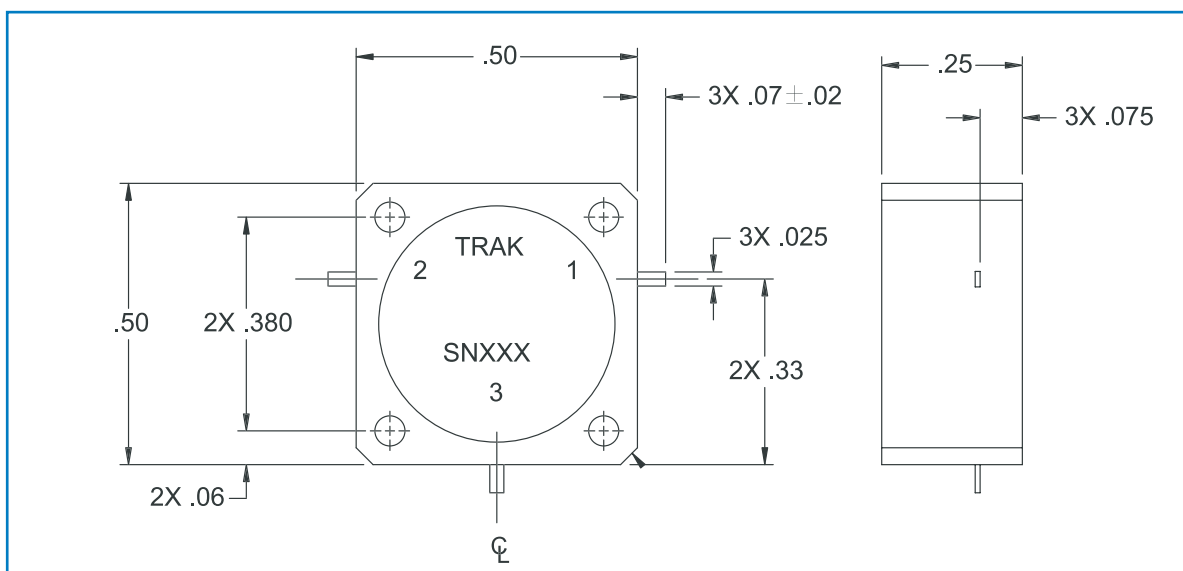
Features

- ◆ Optional Frequency Band
- ◆ Optional Tab Width & Finish
- ◆ CW or CCW Circulation
- ◆ Available as an Isolator



Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
	Min	Typ	Max			Min	Typ	Max	
Frequency	15900 to 17590			MHz					
	Min	Typ	Max		Operating Temp.	-54	-	+95	°C
Isolation	17	20	-	dB	Forward Power	-	-	500	W
Insertion Loss	-	0.5	0.6	dB	Interface	Tab			-
Return Loss	15	17	-	dB					



TRAK Microwave Limited
 Dunsinane Avenue, Dundee, Scotland DD2 3QF
 Phone: +44 (0)1382 833 411 ♦ Fax: +44 (0)1382 833 599
 E-mail: trakeurope@trak.com ♦ www.trak.com

