

DESCRIPTION

THE MODEL BRF1370-50-CD-TNCFF IS A BAND REJECT FILTER WITH CENTER FREQUENCY OF 1370 MHz AND NOTCH BANDWIDTH OF 60 MHz, WITH A NOTCH DEPTH OF 50 dB, RATED FOR RF POWER UP TO 10W.

SPECIFICATIONS

- CENTER FREQUENCY: 1370 MHz
- NOTCH BANDWIDTH: 60 MHz
- NOTCH DEPTH: 50 dB
- INSERTION LOSS: LESS THAN 2.5 dB
- LOWER PASSBAND: 800-1200 MHz
- UPPER PASSBAND: 1450-1900 MHz
- MAX. RF POWER: 10W
- CONNECTORS: TNC FEMALE
- FINISH: GRAY PAINT
- SIZE: 2.6" X 1.0" X 0.75"

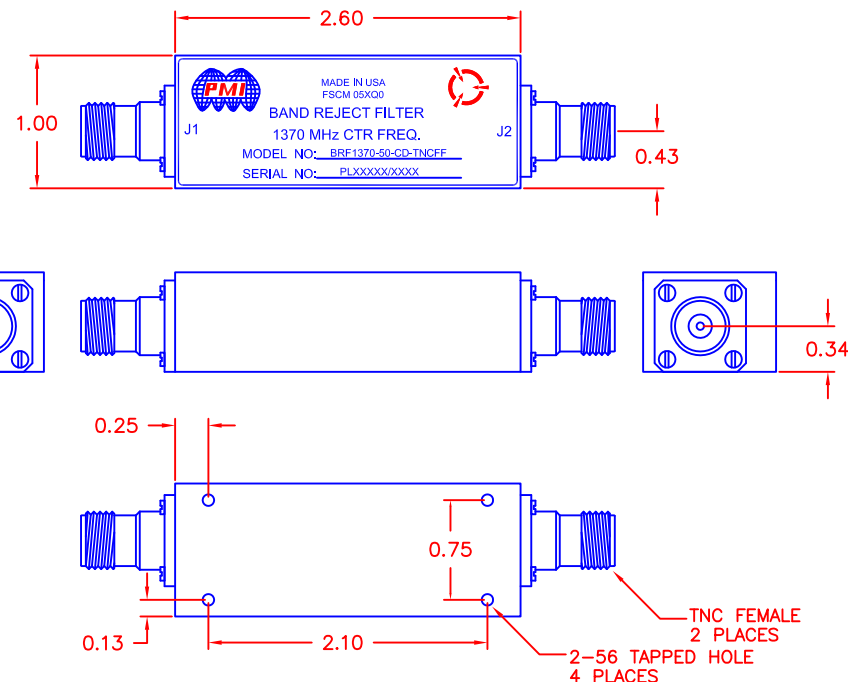
ENVIRONMENTAL RATINGS

- **TEMPERATURE:** -40°C TO +65°C (OPERATING)
..... -65°C TO +125°C (STORAGE)
- **HUMIDITY:** MIL-STD-202F, METHOD 103B COND. B
- **SHOCK:** MIL-STD-202F, METHOD 213B COND. B
- **VIBRATION:** MIL-STD-202F, METHOD 204D COND. B
- **ALTITUDE:** MIL-STD-202F, METHOD 105C COND. B
- **TEMPERATURE CYCLE:** MIL-STD-202F, METHOD 107D COND. A

NOTE: SPECIFICATIONS WILL VARY OVER OPERATING TEMPERATURE
NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

ALL DIMENSIONS ARE IN INCHES
TOLERANCES:
X.XX ±0.020
X.XXX ±0.010
WEIGHT: X.XX oz.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ORIGINAL RELEASE	10/16/12	



CONFIDENTIAL AND PROPRIETARY

PLANAR MONOLITHICS INDUSTRIES, INC.

7311-F GROVE ROAD
FREDERICK, MARYLAND 21704 USA
TEL: 301-662-5019 FAX: 301-662-1731
WEBSITE: www.pmi-rf.com
E-MAIL: sales@pmi-rf.com
ISO 9001:2008 CERTIFIED



APPROVALS		DATE		TITLE	
DRAWN		NJA		PRODUCT FEATURE	
CHECKED				BRF1370-50-CD-TNCFF	
ISSUED					
SIZE	FSCM NO.	DWG NO.	REV.		
A	05XQ0	27016881	A		
SCALE N:S				SHEET 1 OF 1	