

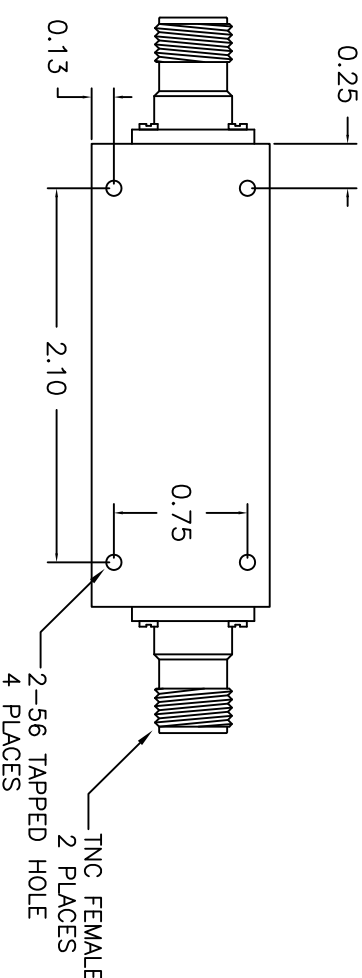
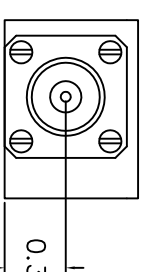
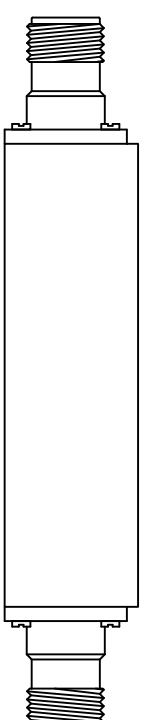
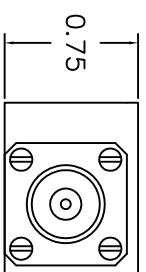
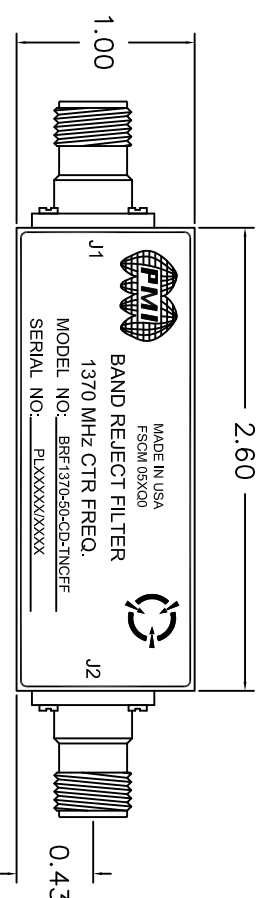
DESCRIPTION

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"

REVISIONS			DATE	APPROVED
ZONE	REV.	DESCRIPTION		
	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-ri.com
 E-MAIL: sales@pmi-ri.com
 ISO 9001:2008 CERTIFIED



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:
 XXX ±0.020
 XXX ±0.010
 WEIGHT: X.XX oz.

APPROVALS		DATE	TITLE	
DRAWN		NJA	10/16/12	
CHECKED			PRODUCT FEATURE	
ISSUED			BRF1370-50-CD-TNCFF	
SIZE	FSCM NO.	DWG NO.	SCALE	REV.
A	05X00	27016881	N:S	A
			SHEET	1 OF 1