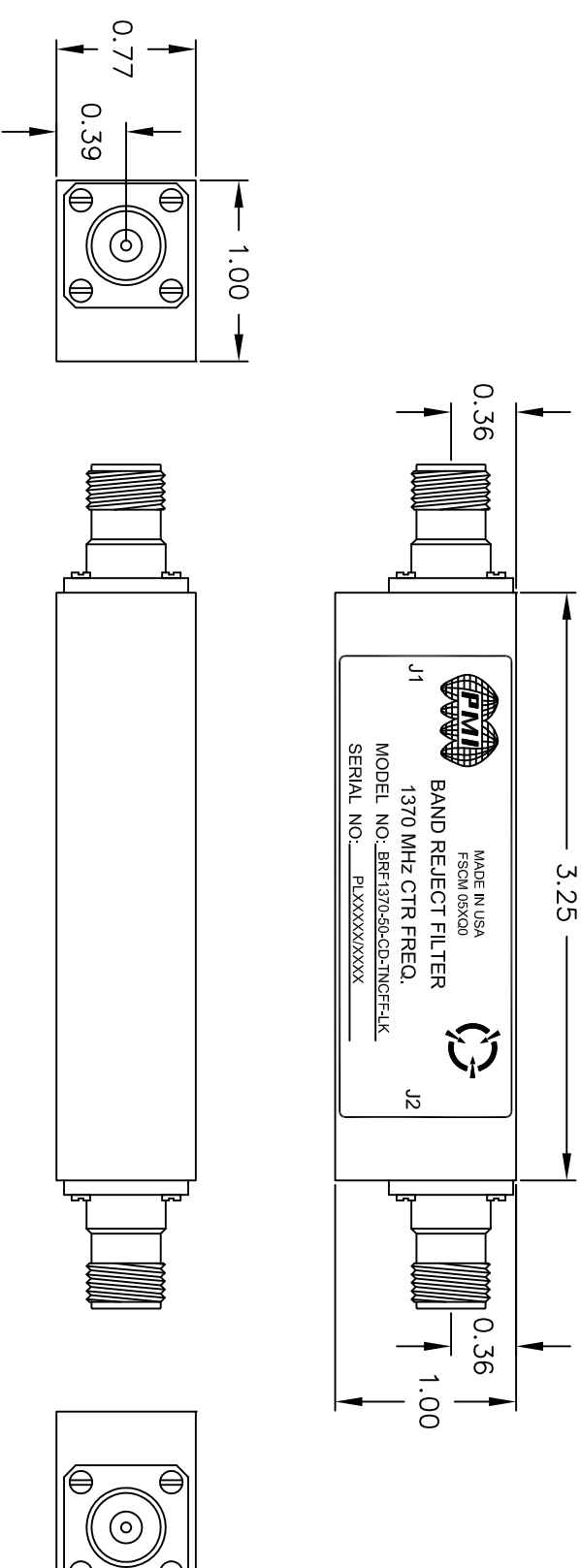


DESCRIPTION

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.

REVISIONS			DATE	APPROVED
ZONE	REV.	DESCRIPTION		
	A	ORIGINAL RELEASE	10/17/12	
	B			



SPECIFICATIONS

- CENTER FREQUENCY: 1370 MHZ
- NOTCH BANDWIDTH: 60 MHZ
- NOTCH DEPTH: 50 DB
- INSERTION LOSS: LESS THAN 1.5 DB
- LOWER PASSBAND: 800-1200 MHZ
- UPPER PASSBAND: 1450-2700 MHZ
- MAX. RF POWER: 10W
- CONNECTORS: TNC FEMALE
- FINISH: GRAY PAINT
- SIZE: 3.25" X 0.77" X 1.00"

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

PLANAR MONOLITHICS INDUSTRIES, INC.

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 E-MAIL: sales@pmi-rf.com
 ISO 9001:2000 CERTIFIED



CONFIDENTIAL AND PROPRIETARY

#4-40 TAPPED HOLE 4 PLACES
 TNC FEMALE 2 PLACES

APPROVALS		DATE	TITLE	
DRAWN	NJA	10/17/12	PRODUCT FEATURE	
CHECKED			BRF1370-50-CD-TNCFF-LK	
ISSUED			SIZE	FSCM NO.
			A	05X00
			SCALE	DWG. NO.
			N:S	27017821
			SHEET	REV.
			1 OF 1	A

ALL DIMENSIONS ARE IN INCHES

TOLERANCES:

XXX ±0.020

XXX ±0.010

WEIGHT: X.XX oz.