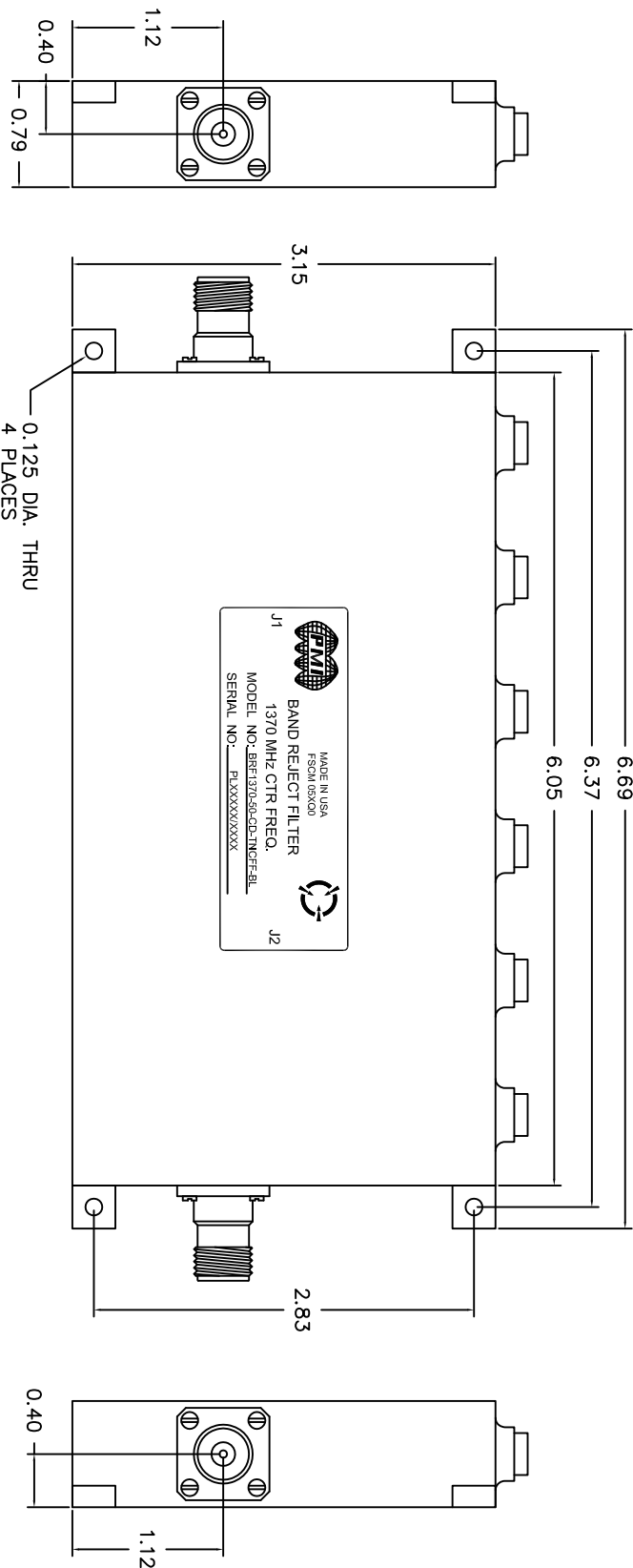


DESCRIPTION

THE MODEL BRF1370-50-CD-TNCFF-BL 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				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	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: 6.69” X 3.15” X 0.79”

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

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 9001:2000 CERTIFIED



APPROVALS		DATE	TITLE				
DRAWN		NJA	10/17/12	PRODUCT FEATURE			
CHECKED				BRF1370-50-CD-TNCFF-BL			
ISSUED				SIZE	FSCM NO.	DWG NO.	REV.
				A	05X00	27017861	A

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

SCALE	N:S	SHEET	1	OF	1
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