

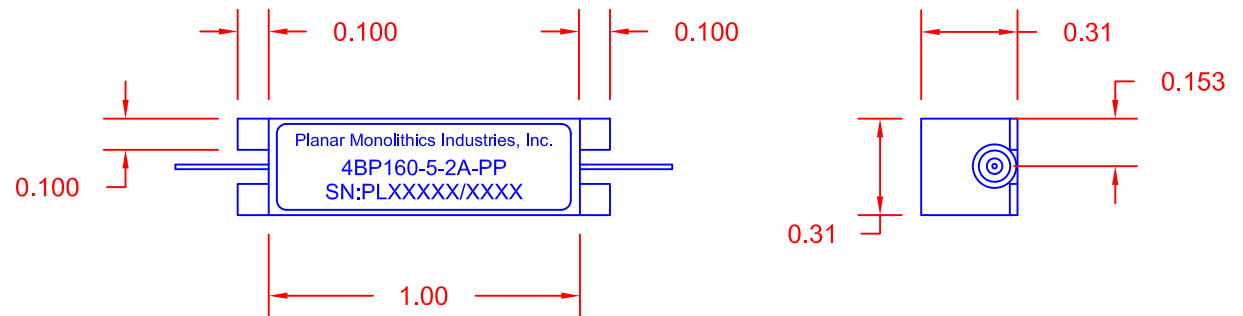
DESCRIPTION:

PMI model number 4BP160-5-2A-PP is a LC Bandpass filter with PC Pins connectors in and out.

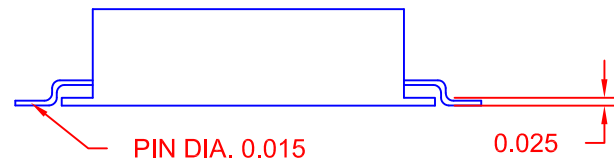
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A1	ORIGINAL RELEASE	3/4/09	
	A2	ECN # 13-0198	11/11/13	

SPECIFICATIONS:

- CENTER FREQUENCY: 160 MHz, +/-0.23%
- 3dB BANDWIDTH:..... 5 MHz, +/- 5%
- VSWR IN THE PASS BAND:..... 1.5:1 MAX.
- INSERTION LOSS (PASSBAND)..... 10 dB NOMINAL
- REJECTION 4 Section Response



- CONNECTORS: PC PINS IN/OUT
- SIZE 1.20" (L) x 0.31" (W) x 0.31" (H)
- WEIGHT 1oz. TYP.



ENVIRONMENTAL RATINGS:

- TEMPERATURE: -55°C TO +85°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
- SALT FOG: MIL-STD-202F, METHOD 107D COND. A
- FUNGUS: MIL-STD-810C, METHOD 508.2
- TEMPERATURE CYCLE: MIL-STD-202F, METHOD 107

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

PMI CONFIDENTIAL AND PROPRIETARY

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APPROVALS		DATE		TITLE	
DRAWN S. PALACIO		3/4/09		OUTLINE DRAWING 4BP160-5-2A-PP	
CHECKED					
ISSUED					
SIZE A	FSCM NO. 05XQ0	DWG NO. 27008443	REV. A2		
SCALE N/A				SHEET 1 OF 1	

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION