

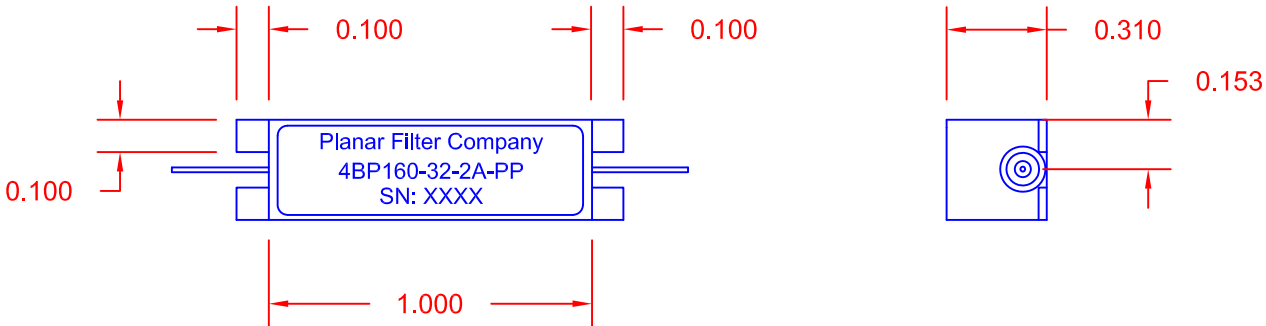
DESCRIPTION:

PMI model number 4BP160-32-2A-PP is a LC Bandpass filter with PC Pins in and out.

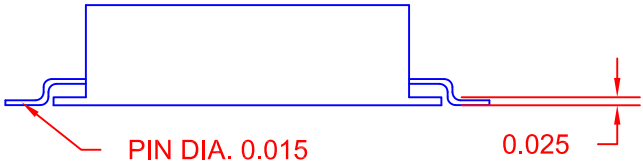
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ORIGINAL RELEASE	10/16/09	

SPECIFICATIONS:

- CENTER FREQUENCY: 160 MHz, ±.5 MHz
- 3dB BANDWIDTH: 32 MHz, ±.5 MHz
- VSWR IN THE PASS BAND: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND): 3dB Nominal
- REJECTION 4 Section Response



- CONNECTORS: PC PINS IN/OUT
- SIZE 1.20" (L) x 0.31" (W) x 0.31" (H)
- WEIGHT 1 OZ. 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 ±0.010
X.XXX ±0.005

PMI CONFIDENTIAL AND PROPRIETARY

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

PART NO.		 PLANAR MONOLITHICS INDUSTRIES FREDERICK, MARYLAND		
APPROVALS		DATE	TITLE	
DRAWN S. PALACIO		10/16/09	OUTLINE DRAWING 4BP160-32-2A-PP	
CHECKED				
ISSUED			SIZE A	REV. A
			FSCM NO. 05XQ0	
			DWG NO. 26911182	
			SCALE N/A	
			SHEET 1 OF 1	