

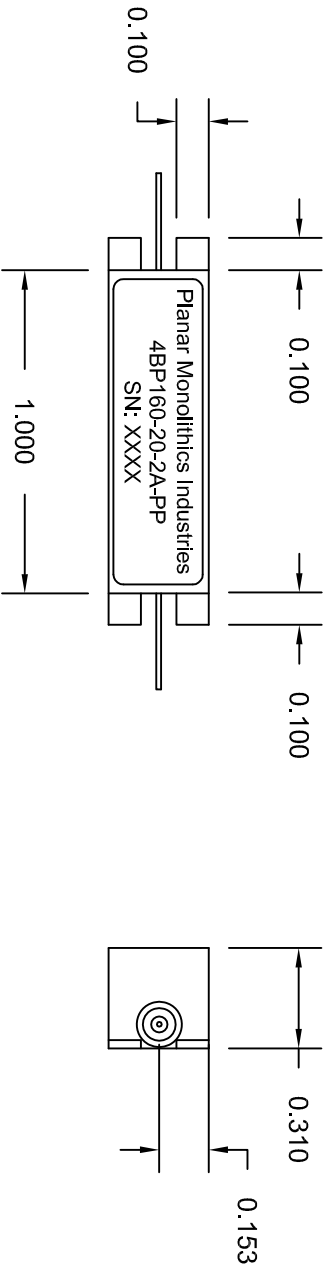
DESCRIPTION:

PMI model number 4BP160-25-2A-PP is a LC Bandpass filter with PC Pins in and out.

SPECIFICATIONS:

- CENTER FREQUENCY: 160 MHz
- 3dB BANDWIDTH: 25 MHz, ± 5%
- VSWR IN THE PASS BAND: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND) 5 dB, 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

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

REVISIONS			
ZONE	REV.	DESCRIPTION	DATE
A		ORIGINAL RELEASE	9/4/09

PART NO.		TITLE	
APPROVALS		PLANAR MONOLITHICS INDUSTRIES 5715 INDUSTRY LANE UNIT 11 FREDERICK, MARYLAND	
DRAWN S. PALACIO	DATE 9/4/09	OUTLINE DRAWING 4BP160-25-2A-PP	
CHECKED		SIZE FSCM NO.	DWG NO.
ISSUED		A 05X00	27010501
SCALE N/A		SHEET 1	OF 1