

DESCRIPTION:

PFC model number 5BP1750-500-2A-PP is a LC Bandpass filter with PC Pins connectors in and out.

SPECIFICATIONS:

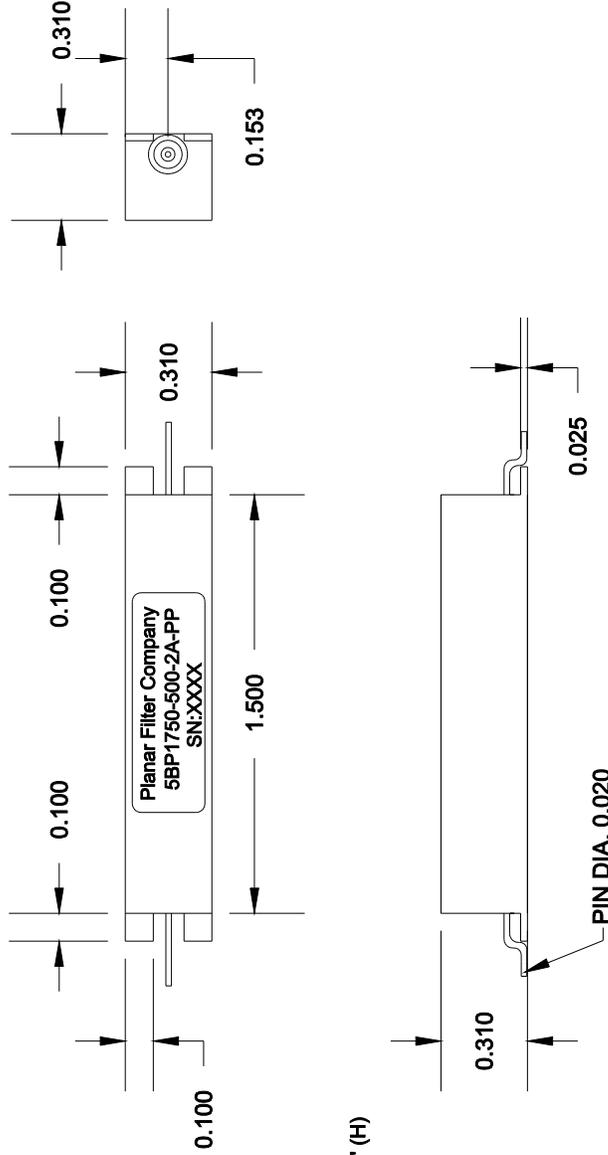
- CENTER FREQUENCY: 1750 MHz
- 3dB BANDWIDTH: 500 MHz
- VSWR IN THE PASS BAND: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND) 1.5 dB MAX.
- REJECTION 5 Section Response
- CONNECTORS: PC PINS IN/OUT
- SIZE 1.70" (L) x 0.31" (W) x 0.31" (H)
- WEIGHT 1 OZ. TYP.

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.	DATE
	-	20/12/00
ORIGINAL RELEASE		
		APPROVED



PART NO. 155-0518		APPROVALS		DATE
DRAWN S. PALACIO		CHECKED		20/12/00
ISSUED		FSCM NO. A 1QJWO		DWG. NO. 155-0518
TITLE		REV. -		
Planar Filter Company 7311G Grove Road, Fredrick, Maryland		OUTLINE DRAWING 5BP1750-500-2A-PP		
SCALE N/A		SHEET 1		OF 1

ALL DIMENSIONS ARE IN INCHES
TOLERANCES:
X.XX ±0.010
X.XXX ±0.005