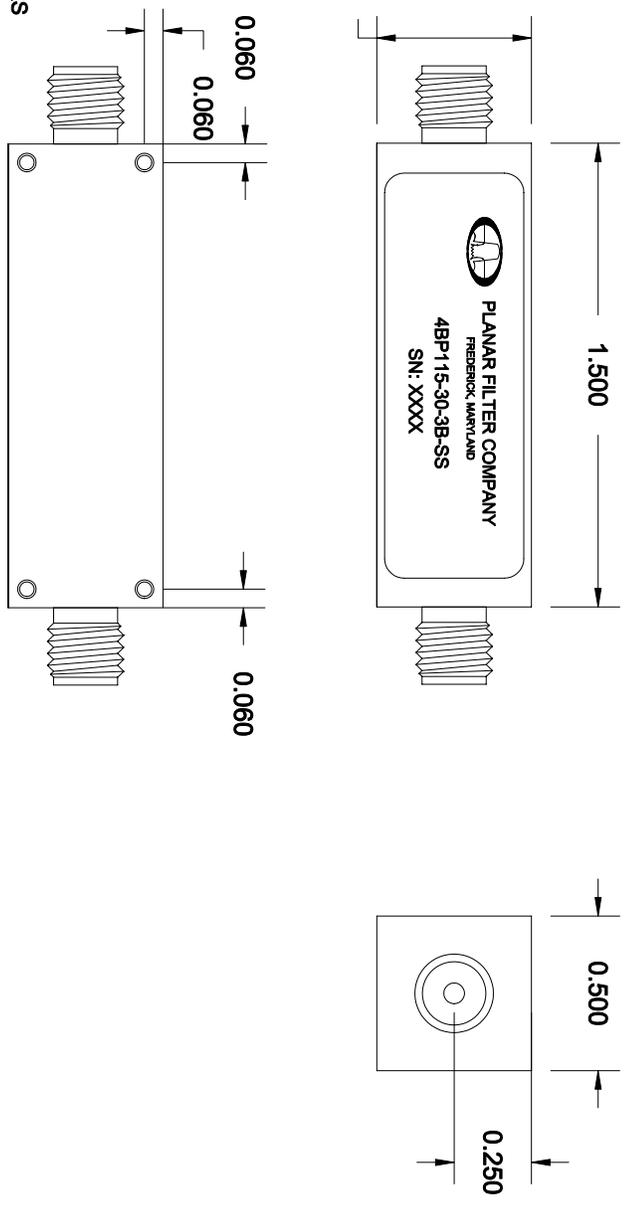


**DESCRIPTION:**

PFC model number 5BP200-50-3B-SFF is a LC Bandpass filter with SMA Connectors.  
connectors in and out.

**SPECIFICATIONS:**

- CENTER FREQUENCY: 200 MHz
- BW: 50 MHz
- INSERTION LOSS (PASSBAND): 1.5 - 2.0 dB MAX.
- REJECTION @ 400 MHz: -35 dB
- REJECTION @ 100 MHz: -35 dB



- CONNECTORS: SMA FEMALE CONNECTORS
- SIZE: 1.50" (L) x 0.50" (W) x 0.50" (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		DATE	APPROVED
ZONE	REV.		
	-	6/18/02	
DESCRIPTION			
ORIGINAL RELEASE			

ALL DIMENSIONS ARE IN INCHES  
TOLERANCES:  
XXX ±0.010  
XXXX ±0.005

PART NO.		TITLE	
APPROVALS		Planar Filter Company 7311G Grove Road, Fredrick, Maryland	
DATE	DATE	OUTLINE DRAWING 5BP200-50-3B-SFF	
DRAWN D. TACKETT	6/18/02	SIZE A	SCALE N/A
CHECKED		FSCM NO. 1QJW0	DWG NO. 155-1448
ISSUED		SHEET 1	OF 1
		REV. A	