

DESCRIPTION:

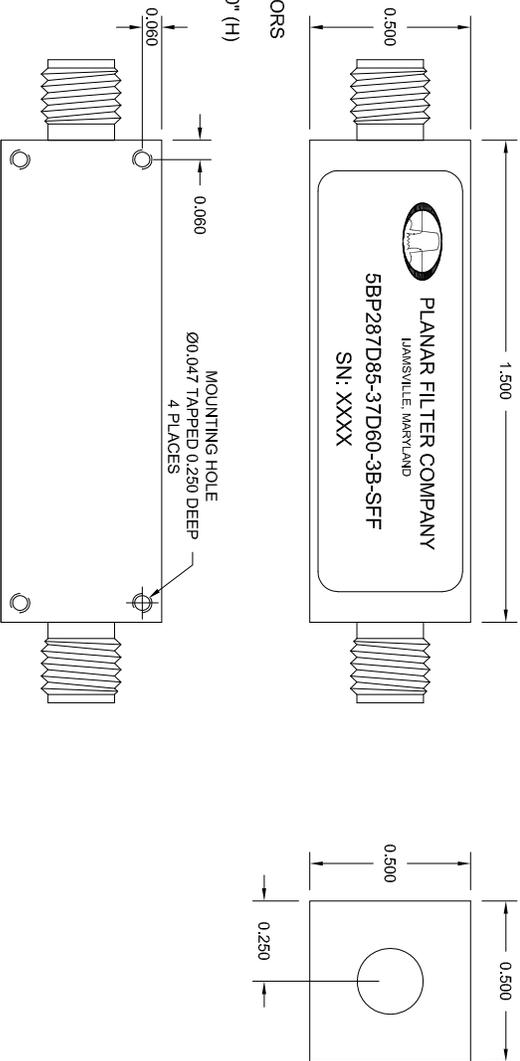
PFC model number 5BP287D85-37D60-3B-SFF is a bandpass filter with SMA connectors in and out.

REVISIONS		DATE	APPROVED
ZONE	REV.		
	-	01/31/02	
	A	1/19/10	

DESCRIPTION ORIGINAL RELEASE
UPDATE

SPECIFICATIONS:

- CENTER FREQUENCY: 287.85 MHz
- 3dB BANDWIDTH: 37.60 MHz
- VSWR IN THE PASS BAND: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND) <= ? dB
- REJECTION 5 POLE RESPONSE
- 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

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

CONFIDENTIAL AND PROPRIETARY

PART NO.		DATE		TITLE	
APPROVALS		DATE		PRODUCT FEATURE	
DRAWN J. P. [Signature]		01/31/02		5BP287D85-37D60-3B-SFF	
CHECKED				7311G Grove Road, Fredrick, Maryland	
ISSUED				Planar Filter Company	
SCALE N/S		SIZE 1QJWO		DWC NO. 155-1144	
				SHEET 1 of 1	
				REV. A	