

DESCRIPTION:

PFC model number LP60-100-3B-SS is a LC Lowpass filter with SMA female connectors in and out.

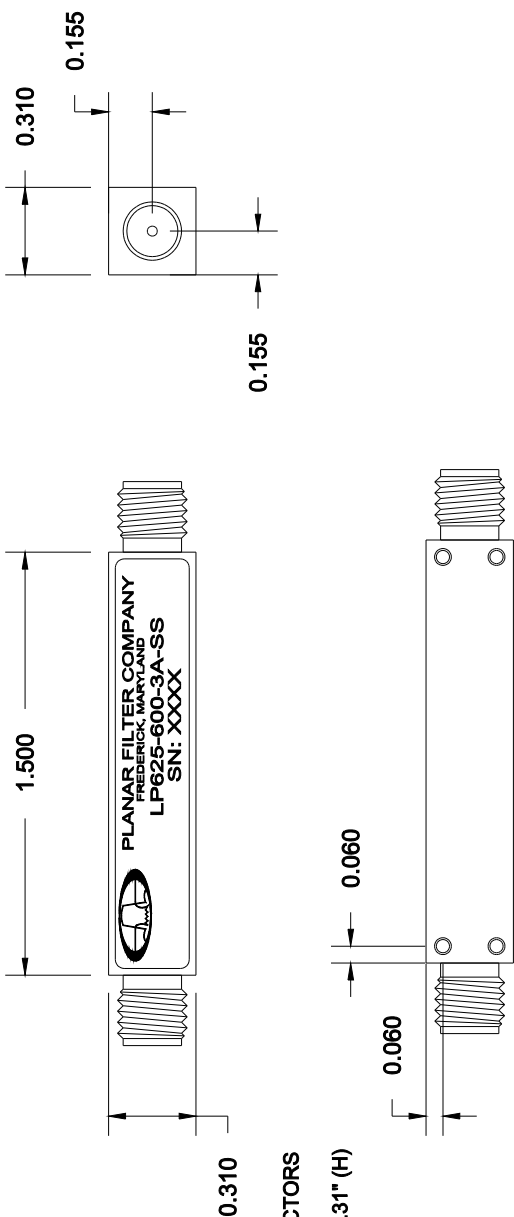
SPECIFICATIONS:

- PASSBAND: 1 MHz TO 600 MHz
- 3dB BANDWIDTH: 625 MHz
- VSWR IN THE PASS BAND: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND): <-1 dB MAX.
- REJECTION AT 1000 MHz: <-60 dB MIN.
- REJECTION AT 6 GHz: <-60 dB

- CONNECTORS: SMA FEMALE CONNECTORS
- SIZE: 1.50" (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
- TEMPERATURE CYCLE: MIL-STD-202F, METHOD 107



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

REVISIONS			
ZONE	REV.	DESCRIPTION	DATE
	-	ORIGINAL RELEASE	6/7/00

PART NO. PF60-157		Planar Filter Company 7311G Grove Road, Frederick, Maryland	
APPROVALS		TITLE	
DRAWN S. PALACIO		OUTLINE DRAWING	
CHECKED		LP625-600-3A-SS	
DATE 6/7/00			
ISSUED			
SIZE A		DWG NO. 155-0210	
FSCM NO. OZXZ8		REV. -	
SCALE N/A		SHEET 1 OF 1	

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