

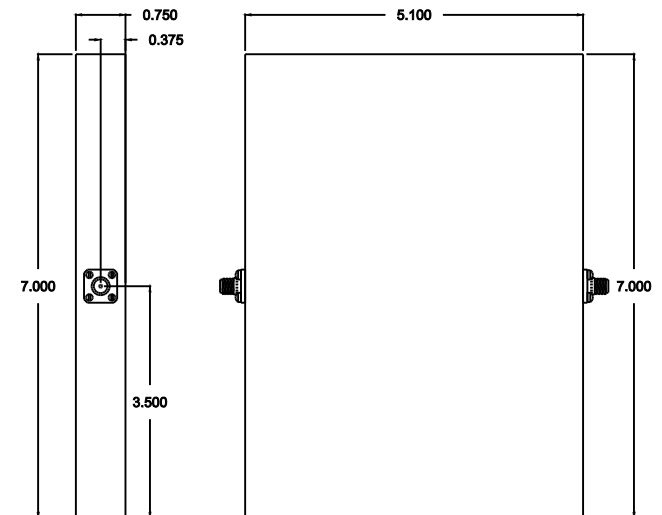
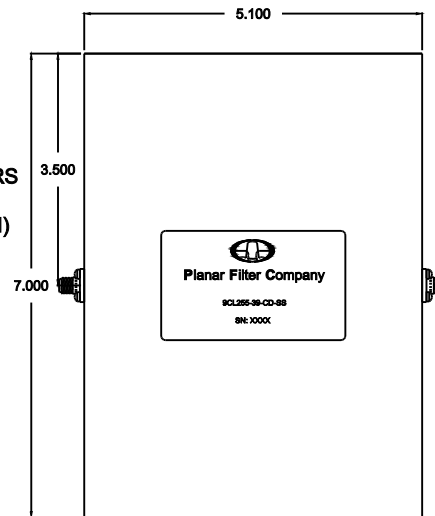
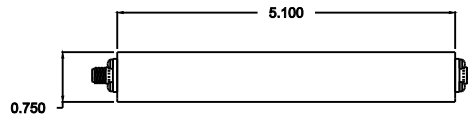
DESCRIPTION:

PFC model number CL255-39-CD-SS is a Combine Bandpass filter with SMA female connectors in and out. All filters will be machined and silver plated to provide the highest possible Q.

SPECIFICATIONS:

- CENTER FREQUENCY: 255 MHz
- 3dB BANDWIDTH: 39 MHz
- VSWR IN THE PASS BAND: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND) 0.5 dB MAX.
- REJECTION AT 2.8 GHz: 20 dB MIN.
- REJECTION AT 3.2 GHz: 20 dB MIN.

- CONNECTORS: SMA FEMALE CONNECTORS
- SIZE 5.1" (L) x 7.0" (W) x 0.750" (H)
- WEIGHT TBD 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

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-	ORIGINAL RELEASE	2/10/00	

PART NO. PF60-085		 Planar Filter Company 7311G Grove Road, Fredrick, Maryland		
APPROVALS		DATE		TITLE
DRAWN K SIMMS		2/10/00		OUTLINE DRAWING 9CL255-39-CD-SS
CHECKED				
ISSUED				
SIZE A	FSCM NO. OZXZ8	DWG NO. 155-0134		REV. -
SCALE N/A		SHEET 1 OF 1		