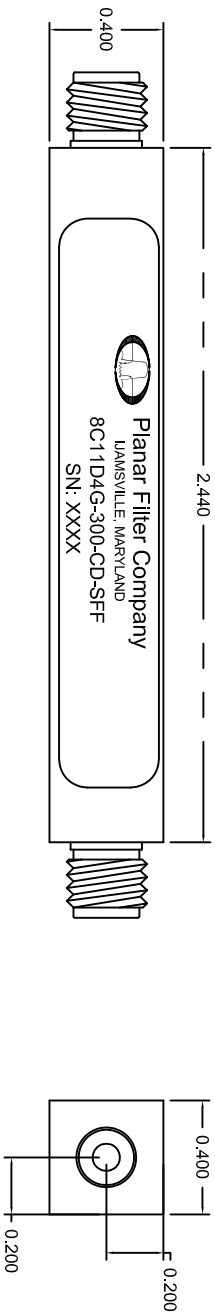


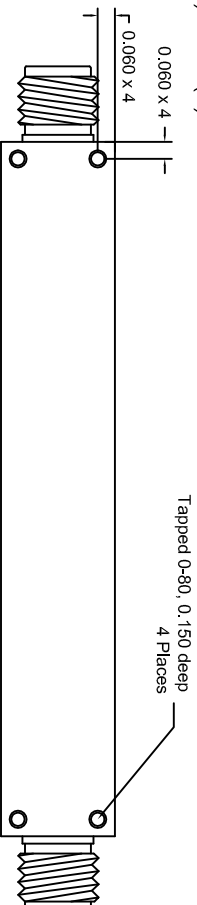
PFC model number 8C11D4G-300-CD-SFF is a Cavity filter with SMA female connectors in and out. All filters will be machined and silver plated to provide the highest possible Q.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	—	ORIGINAL RELEASE	11/19/02	

- CENTER FREQUENCY: 11400 MHZ
- 3dB BANDWIDTH: 300 MHZ
- VSWR IN THE PASS BAND: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND) <= 3dB MAX.
- REJECTION +/-600 MHZ FROM FO 80 dB



- CONNECTORS: SMA FEMALE CONNECTORS
- SIZE 2.44" (L) x 0.40" (W) x 0.40" (H)
- WEIGHT 1 OZ. TYP. 0.060 x



- 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

PART NO.		155-1603	
APPROVALS		DATE	
DRAWN	J. J. J. J. J. J.		11/18/02
CHECKED			
ISSUED			

 Planar Filter Company 7311G Grove Road, Fredrick, Maryland			
TITLE			
PRODUCT FEATURE 8C11D4G-300-CD-SFF			
SIZE	FSCM NO.	DWG NO.	REV.
A	1QJWO	155-1603	-
SCALE	N/S		SHEET 1 of 1