

DESCRIPTION:

PFC model number 5CL2630-263-CD-SFM is a Combine Bandpass filter with SMA female and SMA male connectors. Offerin a broadband rejection. All filters will be machined and silver plated to provide the highest possible Q.

SPECIFICATIONS:

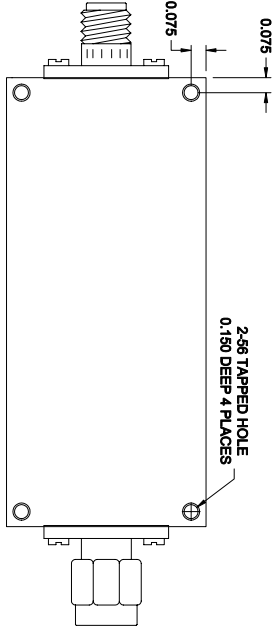
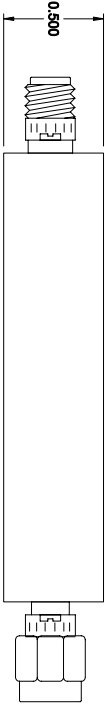
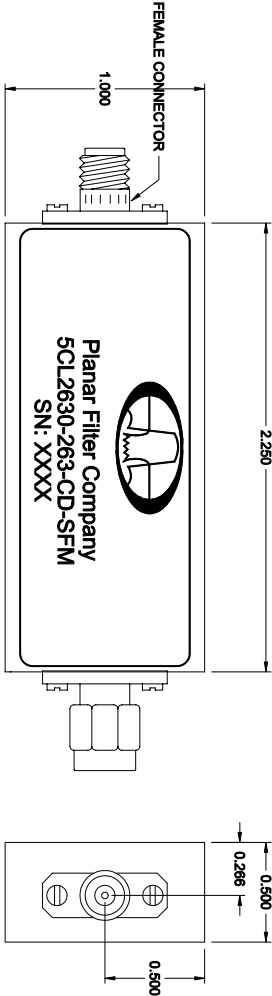
- CENTER FREQUENCY: 2630 MHz
- 1 dB BANDWIDTH: 263 MHz
- VSWR: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND) 0.5 dB MAX.
- REJECTION 5 POLE RESPONSE
- CONNECTORS: SMA FEMALE / MALE CONNECTORS
- SIZE: 2.250" (L) x 1.00" (W) x 0.50" (H)
- WEIGHT: 1 OZ. TYP.

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.	DESCRIPTION		
—	—	ORIGINAL RELEASE	11/26/01	



CONFIDENTIAL AND PROPRIETARY

PART NO.		Planar Filter Company 7311G Grove Road, Fredrick, Maryland	
APPROVALS	DATE		

DRAWN	11/26/01
CHECKED	
ISSUED	

TITLE			
PRODUCT FEATURE 5CL2630-263-CD-SFM			

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

SIZE	FSCM NO.	DWG NO.	REV.
A	1QJWO	155-1013	—
SCALE	N/S	SHEET	1 of 1