

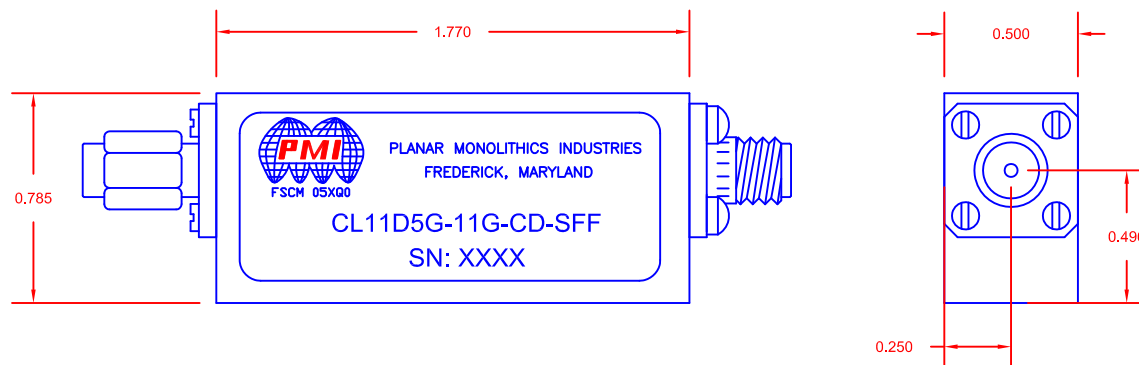
DESCRIPTION:

PMI model number CL11D5G-11G-CD-SFF is a Bandpass filter with SMA male/female connectors in and out. All filters will be machined and silver plated to provide the highest possible Q.

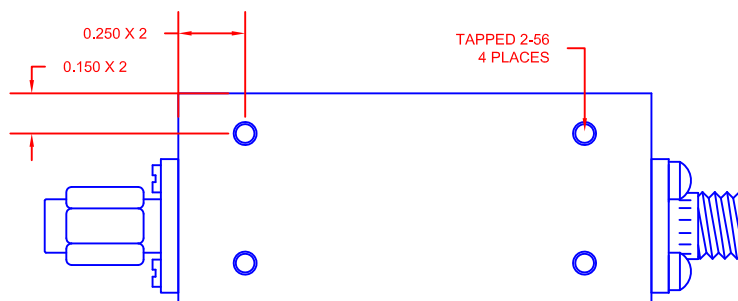
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ORIGINAL RELEASE	6-22-12	

SPECIFICATIONS:

- PASSBAND FREQUENCY: 6 - 17 GHz
- INSERTION LOSS (PASSBAND): 2dB Typ.
- VSWR IN THE PASS BAND: 2.0:1 MAX.
- REJECTION: 50dB
6% Away from band edges



- CONNECTORS: SMA MALE/FEMALE CONNECTORS
- SIZE: 1.77" (L) x 0.785" (W) x 0.50" (H)
- WEIGHT: 1 OZ. TYP.



ENVIRONMENTAL RATINGS:

- TEMPERATURE: -40°C TO +70°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

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

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

PART NO.		PLANAR MONOLITHICS INDUSTRIES, INC. 7311-F GROVE ROAD FREDERICK, MARYLAND 21704 USA TEL: 301-662-5019 FAX: 301-662-1731 ISO 9001:2008 CERTIFIED WEBSITE: www.pmi-rf.com E-MAIL: sales@pmi-rf.com			
APPROVALS	DATE	TITLE OUTLINE DRAWING CL11D5G-11G-CD-SFF			
DRAWN S. PALACIO	6-22-12				
CHECKED		SIZE	FSCM NO.	DWG NO.	REV.
ISSUED		A	05XQ0	TBD	A
		SCALE	N/A		SHEET 1 OF 1