

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-	ORIGINAL RELEASE	3/30/00	

SPECIFICATIONS:

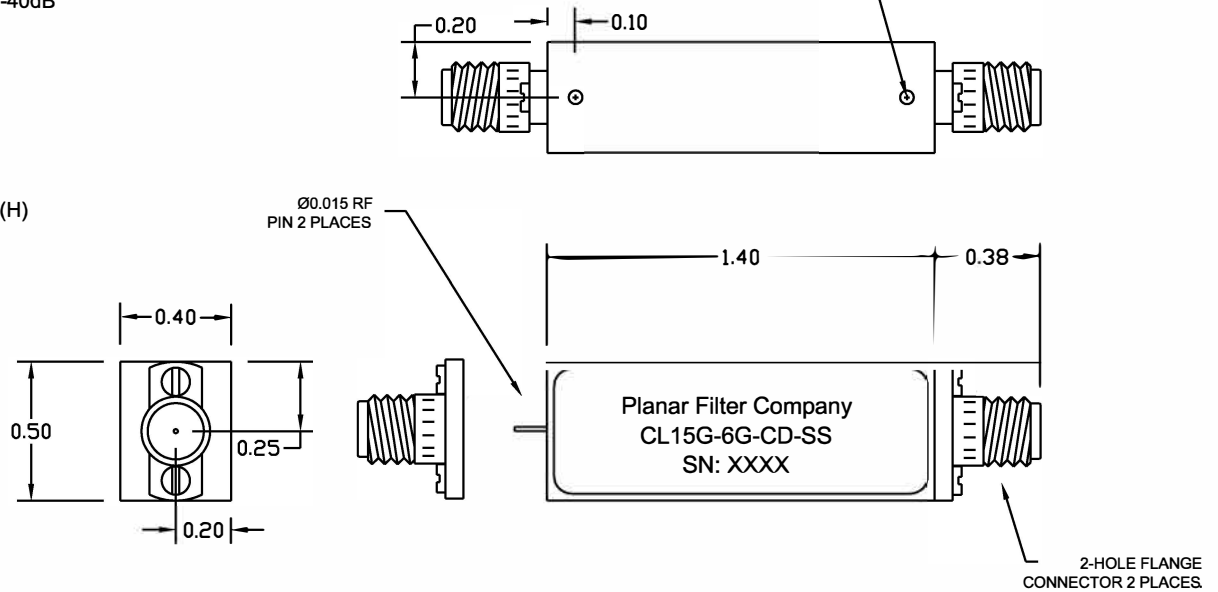
- FO: 15 GHz
- 1dB BANDWIDTH: 6.5 GHz
- 3dB BANDWIDTH: 6.75 GHz

- INSERTION LOSS: -1 dB
- PASSBAND RIPPLE: -1 dB
- INPUT VSWR: 1.2:1
- INPUT/OUTPUT: 50 OHMS IMPEDANCE

- REJECTION: FROM 2 TO 10 GHz < -40dB
- REJECTION: 19 GHz < -20dB

- INPUT POWER: 5 WATTS
- SIZE: 1.5(L) x 0.40(W) x 0.50(H)
- WEIGHT: 1.75 OZ. TYP.

MOUNTING HOLES ARE DRILLED AND TAPPED
0-80 0.125 DEEP 2 PLACES.



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
- TEMPERATURE CYCLE: MIL-STD-202F, METHOD 107D COND. A

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. PF60-095		PLANAR FILTER COMPANY 7311G GROVE RD., FREDERICK, MARYLAND		
APPROVALS	DATE	TITLE		
DRAWN K SIMMS	3/30/00	OUTLINE DRAWING CL15G-6G-CD-SS		
CHECKED		SIZE	FSCM NO.	DWG NO.
ISSUED		A	OZXZ8	155-0142
		SCALE 1:1		SHEET 1 OF 1