

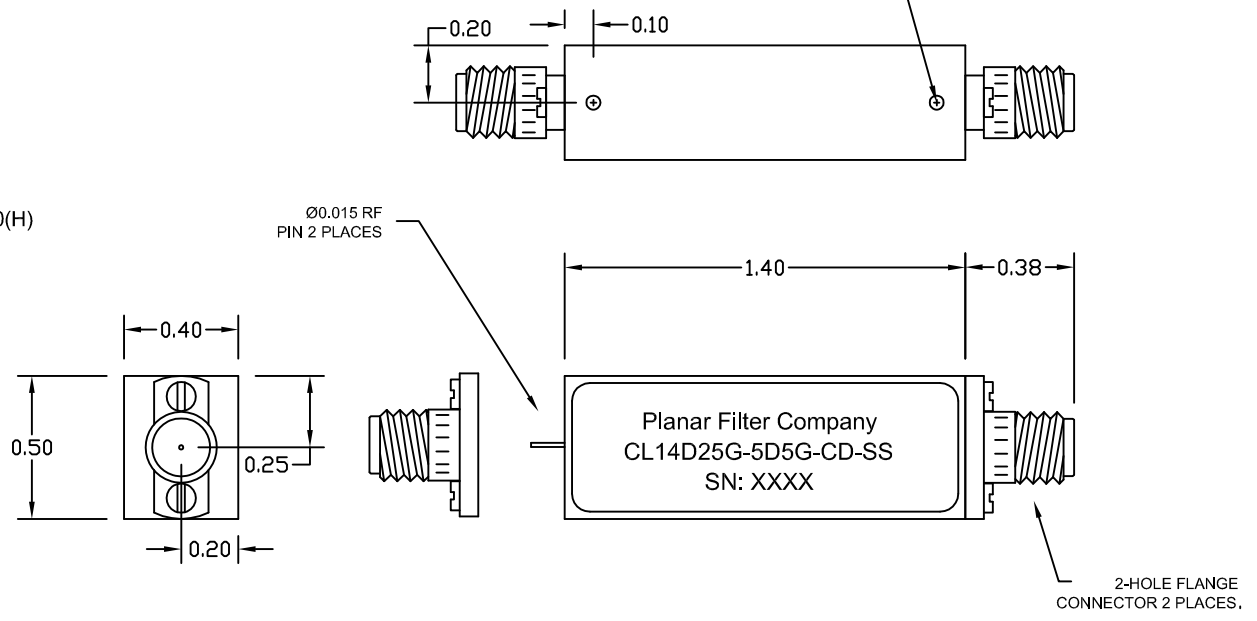
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-	ORIGINAL RELEASE	3/30/00	

**SPECIFICATIONS:**

- **FO:** . . . . . 14.25 GHz
- **PASSBAND:** . . . . . 5.5 GHz
- **INSERTION LOSS:** . . . . . -1 dB
- **PASSBAND RIPPLE:** . . . . . -1 dB
- **INPUT VSWR:** . . . . . 1.2:1
- **INPUT/OUTPUT:** . . . . . 50 OHMS IMPEDANCE
- **REJECTION:** . . . . . FROM 2 TO 4 GHz < -40dB
- **REJECTION:** . . . . . 19 GHz < -40dB

- **INPUT POWER:** . . . . . 5 WATTS
- **SIZE** . . . . . 1.4(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.



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

**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

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 CL14D25G-5D5G-CD-SS		
CHECKED		SIZE A	FSCM NO. OZXZ8	DWG NO. 155-0143
ISSUED		SCALE 1:1	SHEET 1 OF 1	REV. -