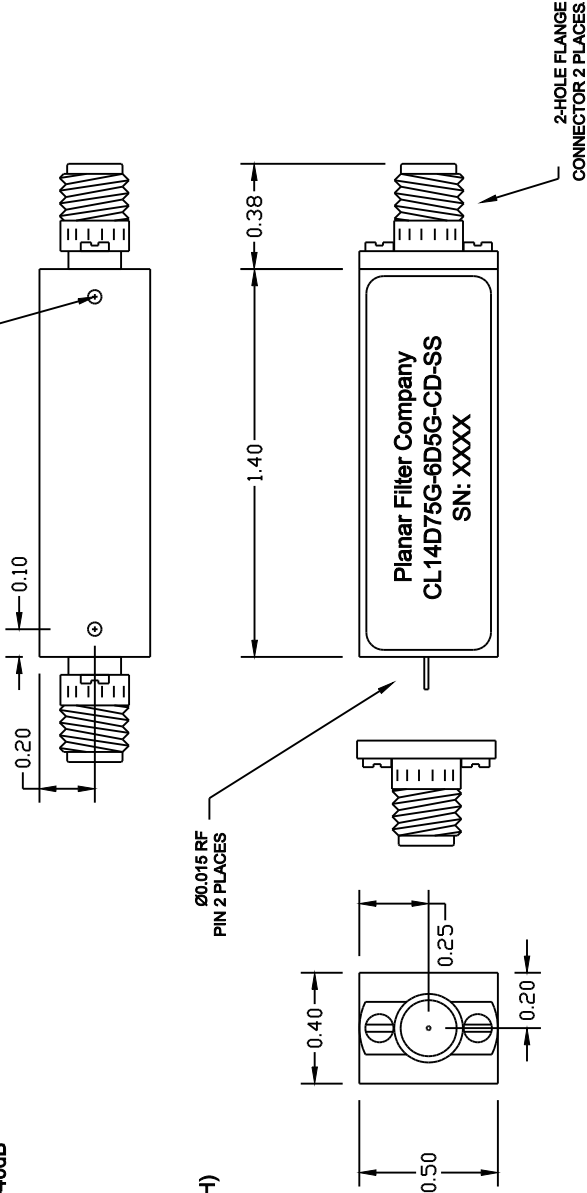


REVISIONS			DATE	APPROVED
ZONE	REV.	DESCRIPTION		
	-	ORIGINAL RELEASE	3/30/00	

SPECIFICATIONS:

- FO: 14.75 GHz
- 1dB BANDWIDTH: 6.5 GHz
- 3dB BANDWIDTH: 6.8 GHz
- INSERTION LOSS: -1 dB
- PASSBAND RIPPLE: 0.5 dB
- INPUT VSWR: 1.2:1
- INPUT/OUTPUT: 50 OHMS IMPEDANCE
- REJECTION: FROM 2 TO 9.5 GHz < -40dB
- REJECTION: 19 GHz < -30dB
- 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

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 CL14D75G-6D5G-CD-SS	
CHECKED			
ISSUED			
SIZE	FSCM NO.	DWG NO.	REV.
A	OZXZ8	155-0143	-
SCALE 1:1		SHEET 1 OF 1	