

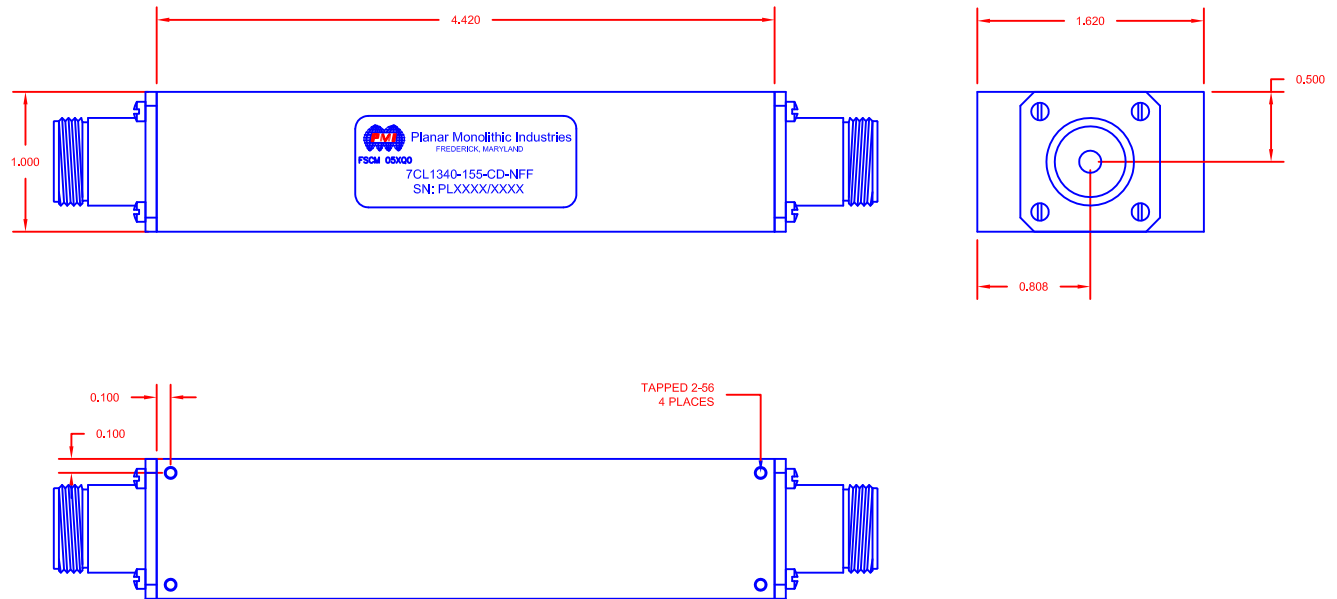
**DESCRIPTION:**

PMI model number 7CL1340-155-CD-NFF is a Combine filter with N-Type 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	1/7/10	

**SPECIFICATIONS:**

- CENTER FREQUENCY: . . . . . 1340 MHz
- 3dB BANDWIDTH: . . . . . 155 MHz
- VSWR IN THE PASS BAND: . . . . . 1.5:1 MAX.
- INSERTION LOSS (Fo): . . . . . 0.5 dB MAX.
- REJECTION FROM DC TO 930 MHz: . . . . . -80 dB
- REJECTION FROM 1750 TO 4500 MHz: . . . . . -80 dB



- CONNECTORS: . . . . . N-TYPE FEMALE CONNECTORS
- SIZE . . . . . 4.42" (L) x 1.00" (W) x 1.62" (H)
- WEIGHT . . . . . 1 OZ. TYP.
- FINISH . . . . . MIL-SPEC EPOXY PAINT - GRAY

**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

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

**CONFIDENTIAL AND PROPRIETARY**

NOTE: This drawing replaces old PFC Drawing No. 155-0621

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ISO 9001:2000 CERTIFIED



APPROVALS		DATE	TITLE			
DRAWN <i>KM</i>		1/7/10	PRODUCT FEATURE			
CHECKED			7CL1340-155-CD-NFF			
ISSUED			SIZE	FSCM NO.	DWG NO.	REV.
			A	05XQ0	27012101	A
			SCALE	N:S	SHEET	1 OF 1