

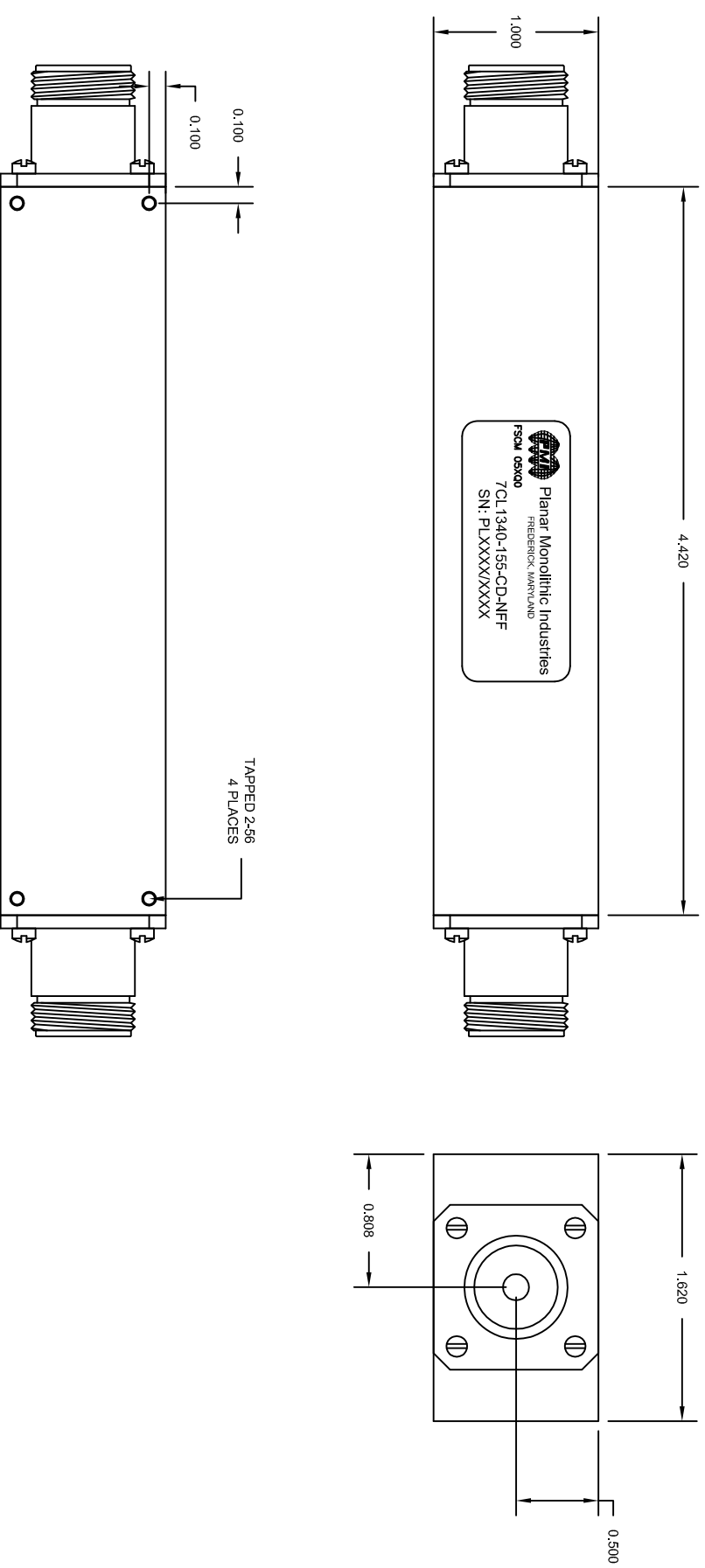
DESCRIPTION:

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			DATE	APPROVED
ZONE	REV.	DESCRIPTION		
	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 (F0): 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

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

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

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 ISO 9001:2000 CERTIFIED



APPROVALS		DATE		TITLE	
DRAWN		1/7/10		PRODUCT FEATURE	
CHECKED				7CL1340-155-CD-NFF	
ISSUED				FSCM NO. 05X00	
				DWG NO. 27012101	
				SCALE N:S	
				SHEET 1 OF 1	
				REV. A	

ALL DIMENSIONS ARE IN INCHES
 TOLERANCES:
 XXXX ±0.010
 XXXX ±0.005