

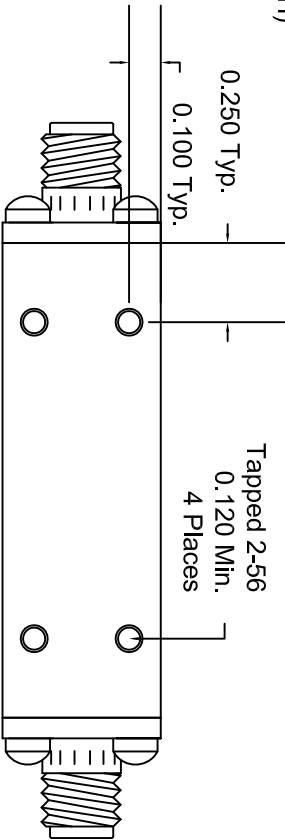
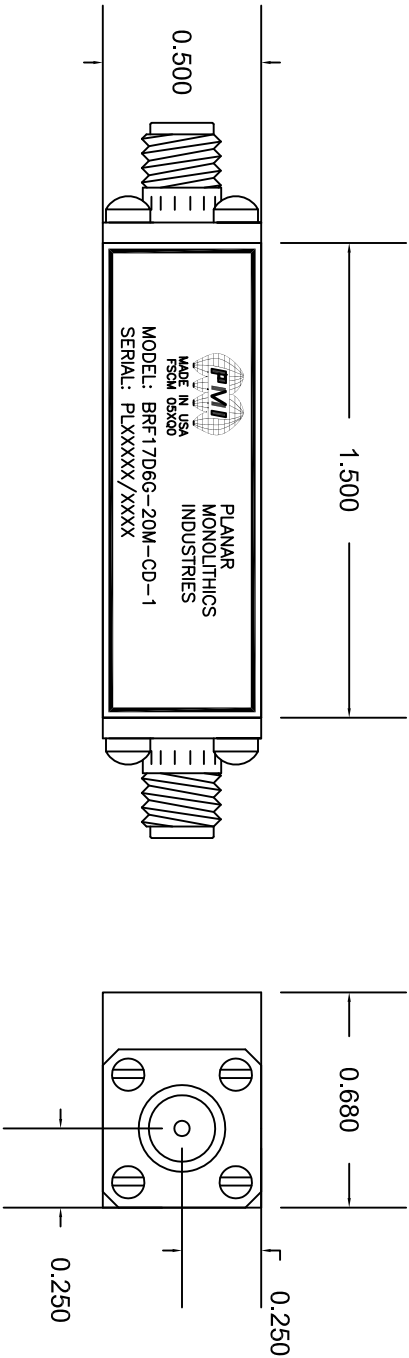
REVISIONS			
ZONE	REV.	DESCRIPTION	DATE
	A	ORIGINAL RELEASE	05/04/12

DESCRIPTION:

PMI MODEL: BRF17D6G-20M-CD-1 IS A MECHANICAL BANDREJECT FILTER WITH SMA FEMALE CONNECTORS IN AND OUT.

- SPECIFICATIONS:**
- LOW SIDE PASSBAND: DC TO 17.47 GHz
 - HIGH SIDE PASSBAND: 17.77 TO 20.0 GHz
 - REJECTION @ 17.59 TO 17.61 GHz 40 dBc MIN
 - VSWR: 2.0:1 TYP
 - INSERTION LOSS: 5dB TYP

- CONNECTORS: SMA (FEMALE)
- SIZE: 1.50" (L) x 0.50" (W) x 0.68" (H)
- WEIGHT: 1 OZ. TYP.
- FINISH: PAINTED GRAY



- ENVIRONMENTAL RATINGS:**
- TEMPERATURE: -20°C TO +70°C
 - 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

PART NO.		TITLE	
APPROVALS		DATE	
DRAWN S. PALACIO		05/04/12	
CHECKED			
ISSUED			
SIZE		FSCM NO.	
A		05XQ0	
SCALE		N/A	
DWG NO.		27016821	
REV.		A	