

# DESCRIPTION

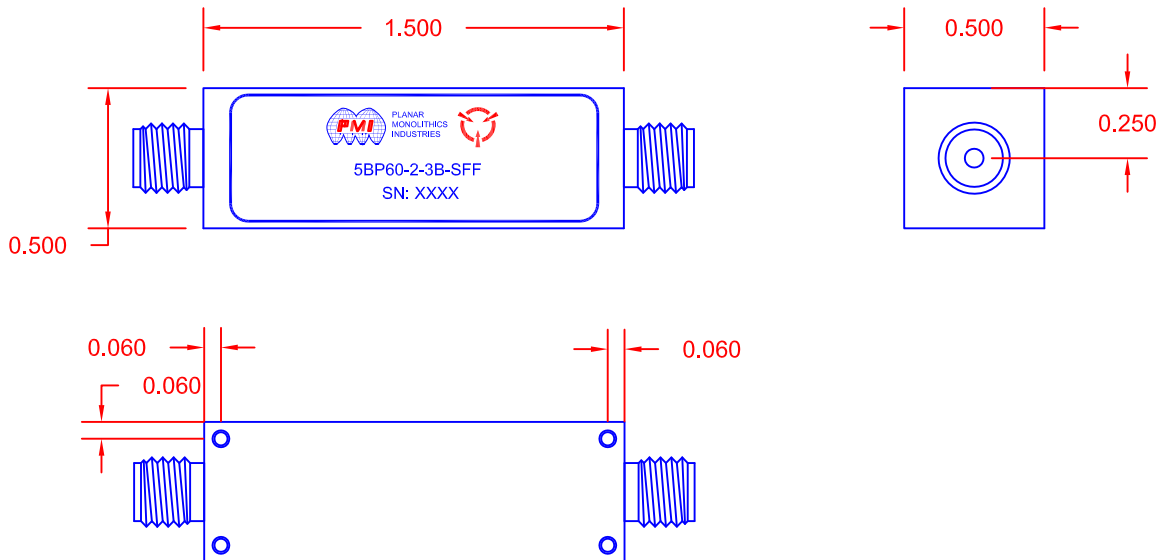
PMI MODEL NUMBER 5BP60-2-3B-SFF IS A LC BANDPASS FILTER WITH SMA CONNECTORS IN AND OUT.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A1	ORIGINAL RELEASE	12/16/2019	

# SPECIFICATIONS

- CENTER FREQUENCY: ----- 60 MHz
- 3dB BANDWIDTH: ----- 3.6 MHz
- VSWR IN THE PASS BAND: ----- 1.5:1 MAX
- INSERTION LOSS (PASSBAND): ----- 4 dB
- CONNECTORS: ----- SMA FEMALE CONNECTORS
- SIZE: ----- 1.50" (L) x 0.50" (W) x 0.50" (H)
- FINISH: ----- PAINTED BLUE
- WEIGHT: ----- 1 OZ. TYP.

# MECHANICAL OUTLINE



# ENVIRONMENTAL RATINGS

- TEMPERATURE: ----- -55 °C TO +85 °C (OPERATING)  
----- -65 °C TO +125 °C (STORAGE)
- HUMIDITY: ----- MIL-STD-202, METHOD 103B COND. B
- SHOCK: ----- MIL-STD-202, METHOD 213B COND. B
- VIBRATION: ----- MIL-STD-202, METHOD 204D COND. B
- ALTITUDE: ----- MIL-STD-202, METHOD 105C COND. B
- TEMPERATURE CYCLE: ----- MIL-STD-202, METHOD 107D COND. A

NOTE: SPECIFICATIONS WILL VARY OVER OPERATING TEMPERATURE  
NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

ALL DIMENSIONS  
ARE IN INCHES [mm]  
TOLERANCES:  
X.XX ±0.020  
X.XXX ±0.010

**PMI CONFIDENTIAL AND PROPRIETARY**

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ISO 9001 CERTIFIED



APPROVALS		DATE	TITLE			
DRAWN <i>JPU</i>		12/02/19	PRODUCT FEATURE 5BP60-2-3B-SFF			
REDRAWN			SIZE	FSCM NO.	DWG NO.	REV.
ISSUED			A	05XQ0	27037860	A1
			SCALE	N:S	SHEET	1 OF 1