

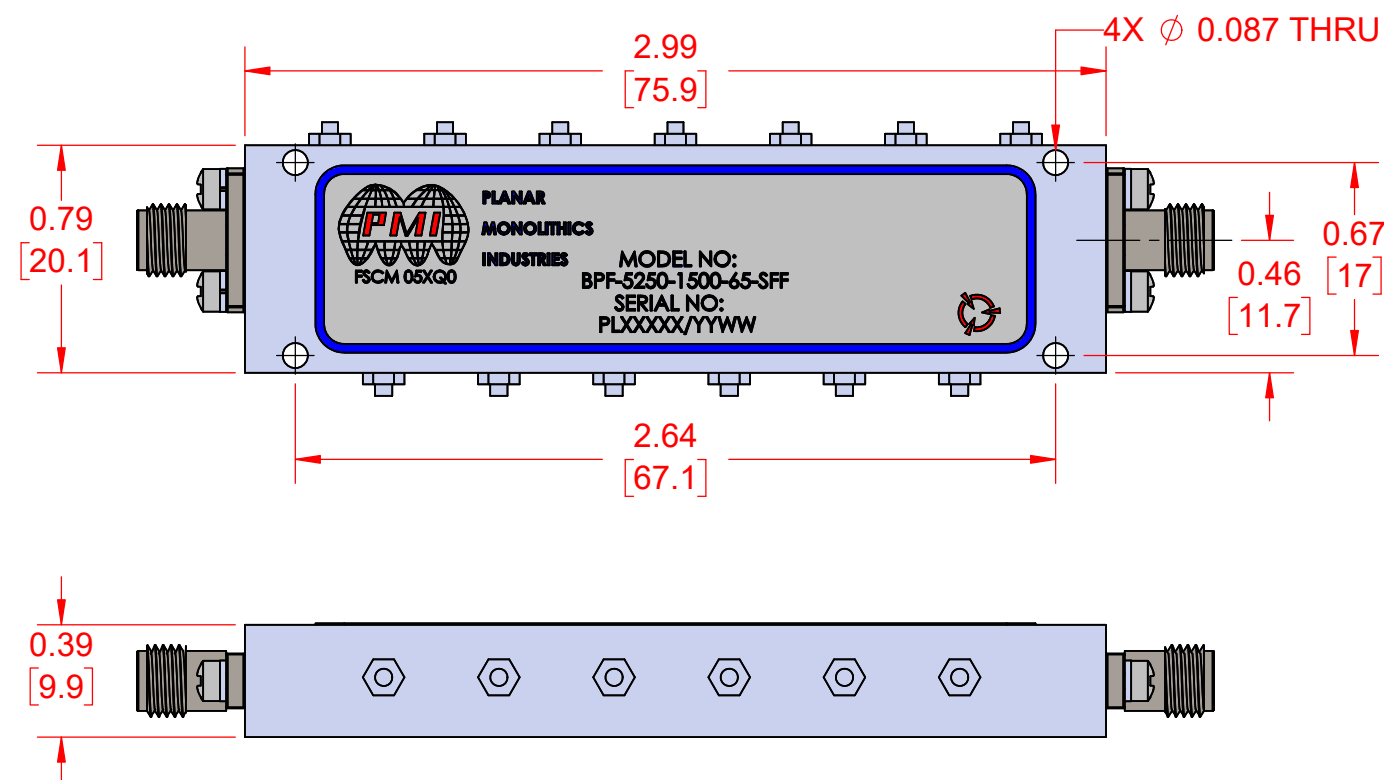
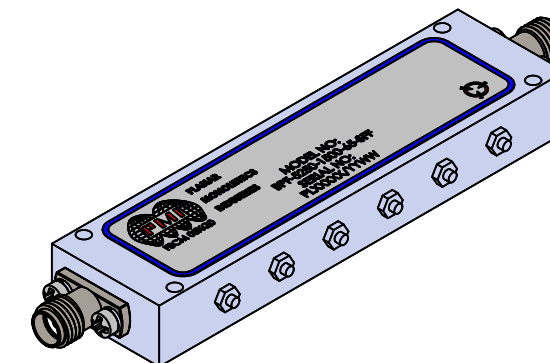
DESCRIPTION:

PMI MODEL NUMBER BPF-5250-1500-65-SFF IS A BANDPASS FILTER WITH A BANDWIDTH OF 1500 MHz MINIMUM COVERING 4500 TO 6000 MHz.

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A1	ORIGINAL RELEASE	1/5/2022	

SPECIFICATIONS:


- PASSBAND FREQUENCY RANGE:..... 4.5 to 6 GHz MIN
- PASSBAND BANDWIDTH:..... 1500 MHz MIN
- PASSBAND VSWR:..... 1.5:1 TYP, 2.0:1 MAX
- PASSBAND INSERTION LOSS:..... 1 dB MAXIMUM
- REJECTION:
 - DC TO 4 GHz:..... -65 dBc MINIMUM
 - 6.5 TO 8 GHz:..... -65 dBc MINIMUM
- CONNECTORS:..... SMA FEMALE
- FINISH:..... PAINTED BLACK



ENVIRONMENTAL RATINGS:

- TEMPERATURE:..... -40°C TO +70°C (OPERATING)
..... -65°C TO +125°C (STORAGE)

PMI CONFIDENTIAL AND PROPRIETARY

APPROVALS DRAWN R. SIRK REDRAWN ISSUED		DATE		PLANAR MONOLITHICS INDUSTRIES, INC.  7311-F GROVE ROAD FREDERICK, MARYLAND 21704 USA TEL: (301)-862-5019, FAX: (301)-662-1731 WEB: www.pmi-rf.com, EMAIL: sales@pmi-rf.com ISO 9001 CERTIFIED								
		1/5/2022										
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX ± 0.02 ± .XXX ± 0.01				TITLE BANDPASS FILTER BPF-5250-1500-65-SFF		SIZE B		FSCM NO. 05XQ0		DWG NO. PRELIMINARY		REV. 1
SCALE 1:1				SHEET 1 OF 1								