

# DESCRIPTION

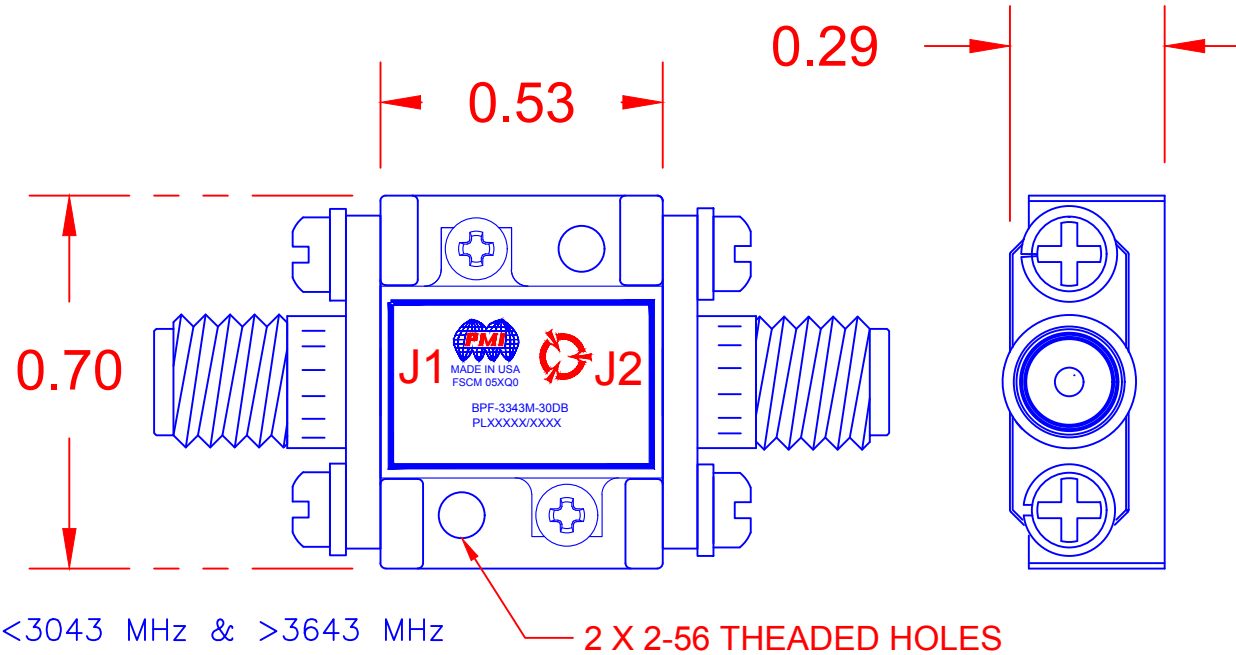
PMI'S 3343 MHz BANDPASS FILTER IS SMALL AND HAS GREAT REJECTION. THIS MODEL HAS THE FOLLOWING SPECIFICATIONS.

# SPECIFICATIONS

- CENTER FREQUENCY: . . . . . 3343 MHz
- 3 dB BANDWIDTH: . . . . . 150 MHz TYP
- VSWR OVER 90% OF THE PASSBAND: . . . . . 2.0 : 1 MAX
- 3 dB PASSBAND INSERTION LOSS: . . . . . 8 dB MAX
- REJECTION: . . . . . -30 dBc MIN @ <3043 MHz & >3643 MHz
- CONNECTORS: . . . . . SMA FEMALE
- FINISH: . . . . . PAINTED BLUE

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A1	ORIGINAL RELEASE	09/26/19	

# MECHANICAL OUTLINE



PMI CONFIDENTIAL AND PROPRIETARY

## PLANAR MONOLITHICS INDUSTRIES, INC.

7311-F GROVE ROAD  
 FREDERICK, MARYLAND 21704 USA  
 TEL: 301-662-5019 FAX: 301-662-1731  
 WEBSITE: [www.pmi-rf.com](http://www.pmi-rf.com)  
 E-MAIL: [sales@pmi-rf.com](mailto:sales@pmi-rf.com)  
 ISO 9001 CERTIFIED



APPROVALS		DATE	TITLE		REV.
DRAWN		09/26/19	OUTLINE DRAWING		A1
CHECKED			BPF-3343M-30DB		
ISSUED			SIZE	FSCM NO.	DWG NO.
			A	05XQ0	27037400
			SCALE	N:S	SHEET 1 OF 1

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

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION