

DESCRIPTION:

PLANAR MONOLITHICS INDUSTRIES MODEL NUMBER: BPF-5D625G-0D75G-SFF IS A BANDPASS FILTER WITH A PASSBAND FREQUENCY OF 5.25 GHz TO 6 GHz.

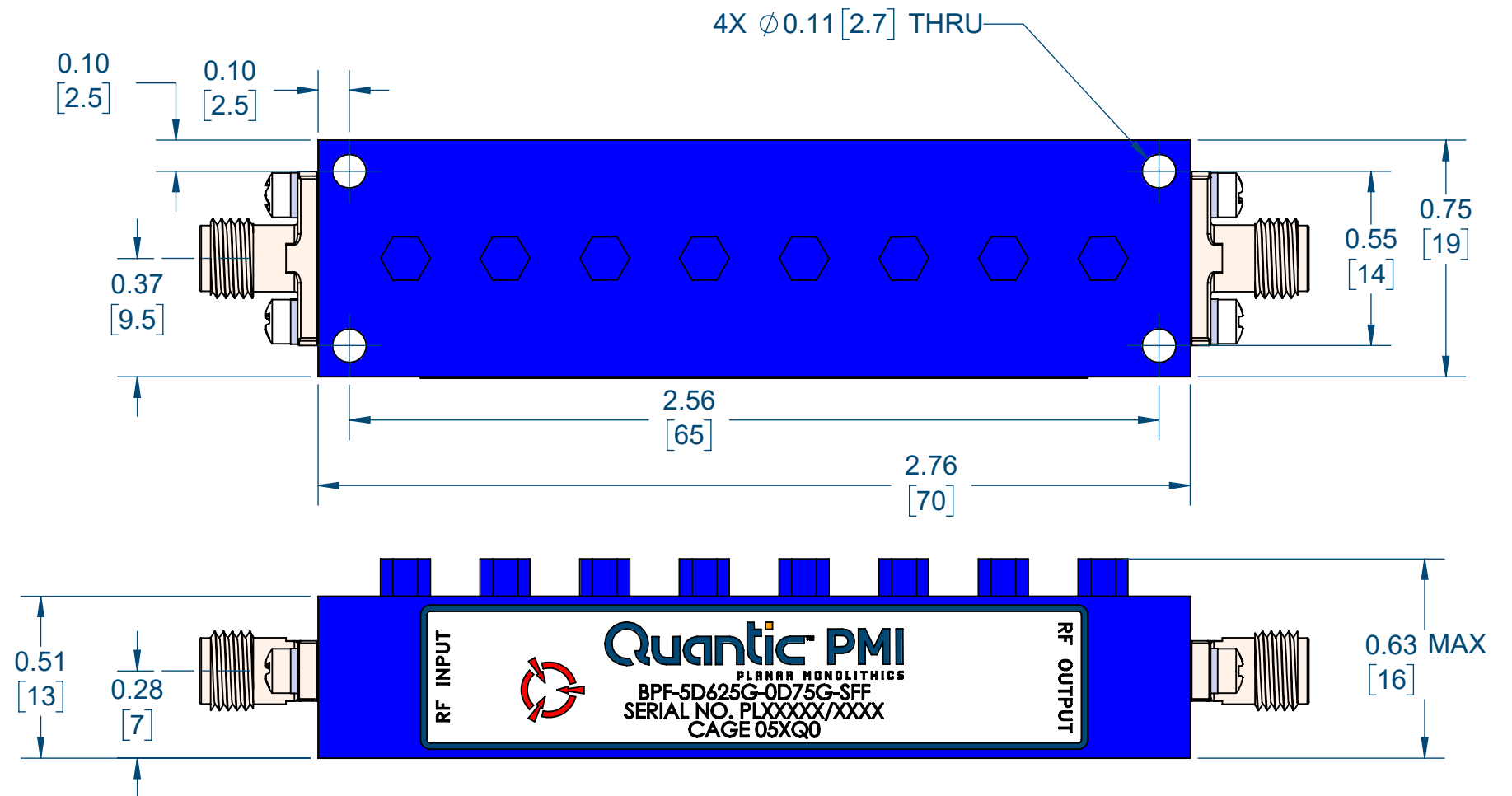
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A1	ORIGINAL RELEASE	9/30/2024	

SPECIFICATIONS:

- PASSBAND FREQUENCY:..... 5.25 GHz TO 6 GHz
- INSERTION LOSS:..... 0.7 dB MAX
- VSWR:..... 1.4:1 MAX
- REJECTION:..... 40 dB MIN @ 2.8 GHz TO 3.6 GHz
40 dB MIN @ 8.5 GHz TO 10.5 GHz
- INPUT POWER:..... 20 W MIN
- CONNECTORS(IN/OUT):..... SMA FEMALE
- FINISH:..... PAINTED BLUE

ENVIRONMENTAL RATINGS:

- TEMPERATURE:..... -20°C TO +65°C



PMI CONFIDENTIAL AND PROPRIETARY

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX ± 0.010 ± .XXX ± 0.005		PART NO.		 7309-A GROVE ROAD FREDERICK MARYLAND 21704 USA TEL: (301) 862-5019, FAX: (301) 662-1731 WEB: WWW.QUANTICPMI.COM, EMAIL: SALES@QUANTICPMI.COM ISO 9001 CERTIFIED	
MATERIAL:		APPROVALS			
FINISH:		DRAWN S LANGE		9/30/2024	TITLE OUTLINE
NEXT ASSY	USED ON	ISSUED			SIZE B
APPLICATION					FSCM NO. 05XQ0
					DWG NO. 27049740
					REV. A1
					SCALE 2:1
					SHEET 1 OF 1