

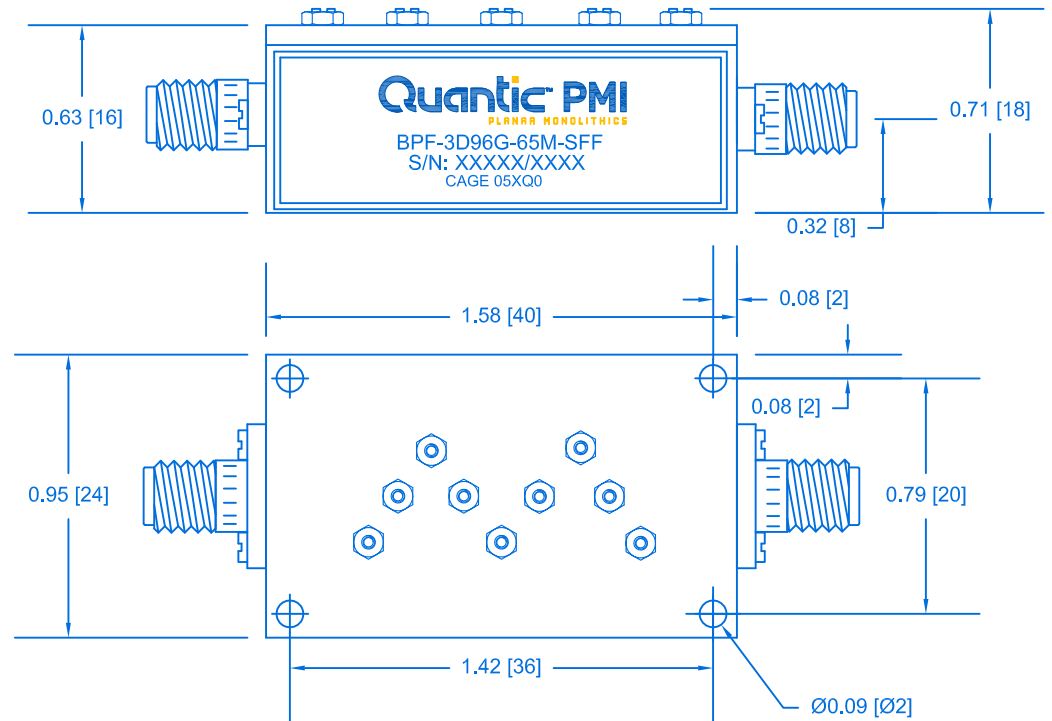
DESCRIPTION

PMI MODEL NO. BPF-3D96G-65M-SFF IS A BAND PASS FILTER. THE VSWR IS 1.4:1 MAXIMUM AND THIS UNIT IS OUTFITTED WITH SMA FEMALE CONNECTORS.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A1	ORIGINAL RELEASE	02/20/21	

SPECIFICATIONS

- PASSBAND FREQUENCY: ----- 3927.5 TO 3992.5 MHz
- CENTER FREQUENCY: ----- 3960 MHz
- INSERTION LOSS: ----- 1.4 dB MAX
- VSWR: ----- 1.4:1 MAX
- REJECTION @ DC-3840 MHz: ----- 40 dB MIN
- INPUT POWER: ----- 20 W MIN
- CONNECTORS: ----- SMA FEMALE
- FINISH: ----- PAINTED BLUE



PMI CONFIDENTIAL AND PROPRIETARY

ENVIRONMENTAL RATINGS

- TEMPERATURE: ----- -45 °C TO +70 °C (OPERATING)
-50 °C TO +90 °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

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Quantic PMI
 PLANAR MONOLITHICS

APPROVALS		DATE	TITLE			
DRAWN <i>MDL</i>		02/20/21	OUTLINE BPF-3D96G-65M-SFF			
REDRAWN			SIZE A	FSCM NO. 05XQ0	DWG NO. 27048260	REV. A1
ISSUED			SCALE N:S		SHEET 1 OF 1	