

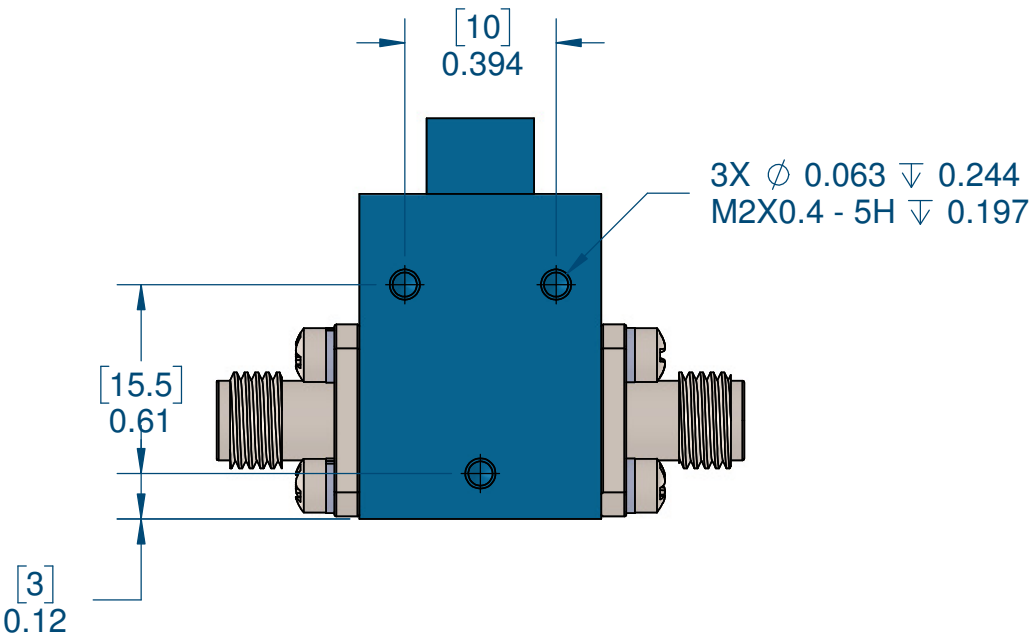
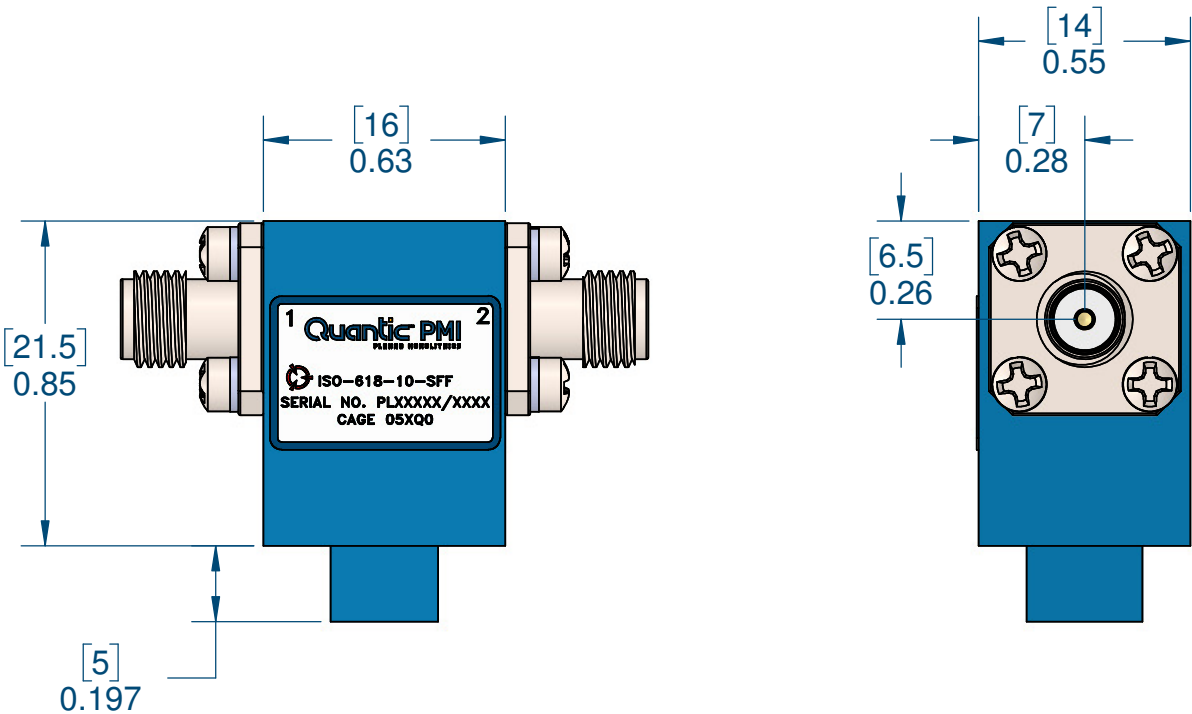
DESCRIPTION:

PMI MODEL NO. ISO-618-10-SFF IS A 6 TO 18 GHz COAXIAL ISOLATOR

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A1	ORIGINAL RELEASE	6/12/2024	

SPECIFICATIONS:

- FREQUENCY RANGE:.....6.0 TO 18.0 GHz
- INSERTION LOSS:.....1.5 dB MAX
- ISOLATION:.....10 dB MIN
- VSWR:.....1.9:1 MAX
- FORWARD POWER:.....60 W
- REVERSE POWER:.....10 W
- CONNECTORS:.....SMA FEMALE
- SIZE:.....0.85" X 0.63" X 0.55"
- FINISH:.....PAINTED BLUE



ENVIRONMENTAL RATINGS:

- TEMPERATURE:.....-30°C TO +70°C (OPERATING)
- ALTITUDE:.....MIL-STD-202, METHOD 105C COND. B
- HUMIDITY:.....MIL-STD-202, METHOD 103B COND. B
- SHOCK:.....MIL-STD-202, METHOD 213B COND. B
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PMI CONFIDENTIAL AND PROPRIETARY

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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX ± 0.02 ± .XXX ± 0.01 ±					Quantic PMI PLANAR MONOLITHICS 7309-A GROVE ROAD FREDERICK MARYLAND 21704 USA TEL: (301) 662-5019, FAX: (301) 662-1731 WEB: WWW.QUANTICPMI.COM, EMAIL: SALES@QUANTICPMI.COM ISO 9001 CERTIFIED					
			APPROVALS		DATE		TITLE OUTLINE ISO-618-10-SFF			
			DRAWN M.LAULIS		6/12/2024					
			REDRAWN							
ISSUED				SIZE B	FSCM NO. 05XQ0	DWG NO. 27049020	REV. A1			
				SCALE 2:1			SHEET 1 OF 1			