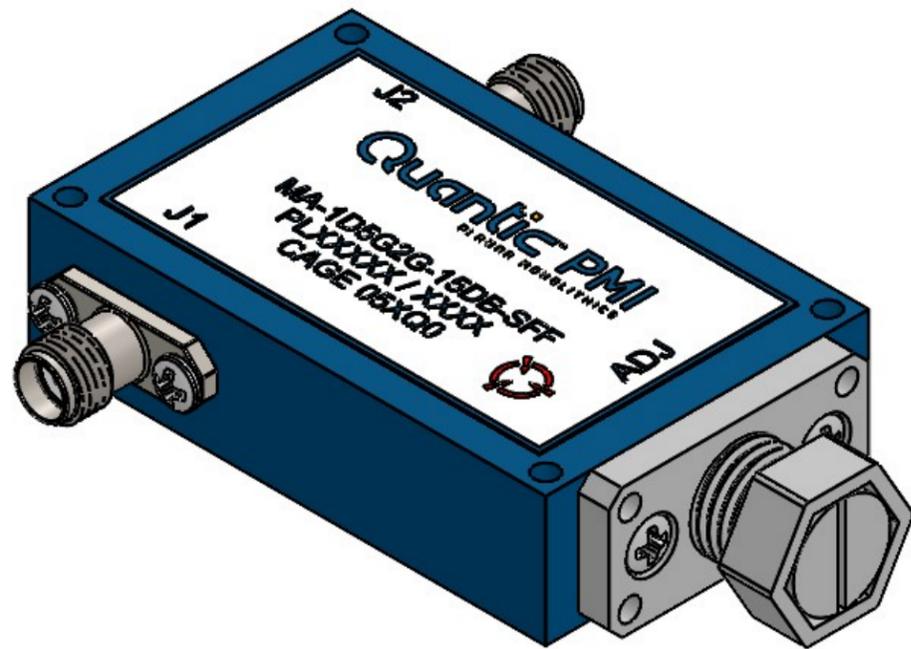


DESCRIPTION:

PMI MODEL NUMBER MA-1D5G2G-15DB-SFF IS A CONTINUOUSLY VARIABLE MECHANICAL ATTENUATOR THAT OPERATES OVER THE 1.5 TO 2.0 GHz FREQUENCY RANGE.

SPECIFICATIONS:

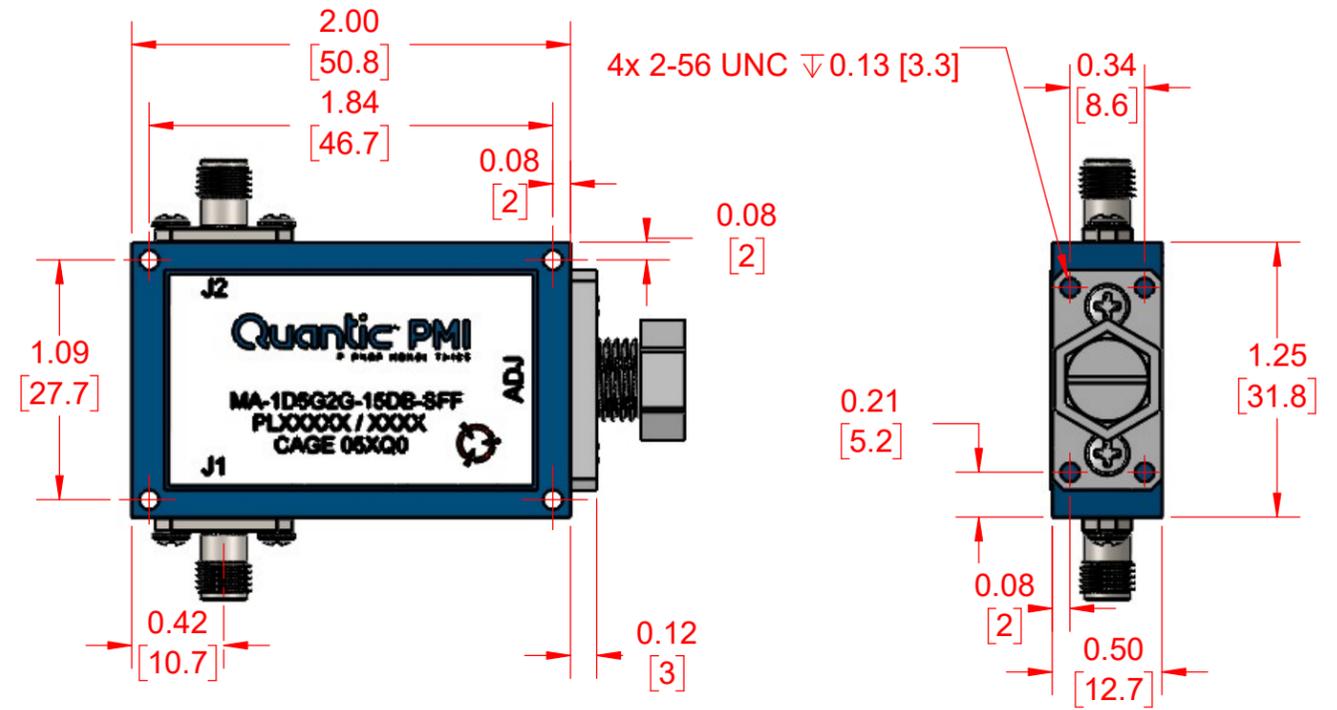
- FREQUENCY RANGE:..... 1.5 TO 2.0 GHz
- ATTENUATION:..... 0-15 dB
- INSERTION LOSS:..... 0.5 dB MAX
- VSWR:..... 1.7:1 MAX
- CONNECTORS:..... SMA FEMALE
- FINISH:..... PAINTED BLUE



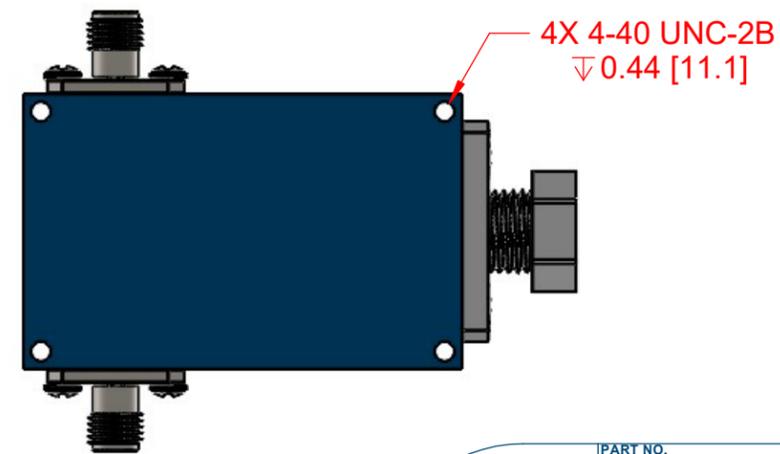
ENVIRONMENTAL RATINGS:

- TEMPERATURE:..... -54°C TO +55°C (OPERATING)
-57°C TO +85°C (STORAGE)
- HUMIDITY:..... 5 TO 95 %
- SHOCK:..... 15 g, 11 ms (6-AXIS)
- VIBRATION:..... MIL-E-5400T FIGURE 2 CURVE II (2 g)
- ALTITUDE:..... 30,000 ft. MAX

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A1	ORIGINAL RELEASE	5/29/25	



3/8-32 UNEF - 2A
THREADED HUB WITH SCREWDRIVER
SLOT AND SHAFT LOCK



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) 662-5019, FAX: (301) 662-1731 WEB: WWW.QUANTICPMI.COM, EMAIL: SALES@QUANTICPMI.COM ISO 9001 CERTIFIED	
APPROVALS		DATE		TITLE	
DRAWN Anton L.		5/29/25		FINAL ASSEMBLY MA-1D5G2G-15DB-SFF	
REISSUED				SIZE B	
				FSCM NO. 05XQ0	
				DWG NO. 27052080	
				REV. A1	
				SCALE 2:1	
				SHEET 1 OF 1	