

DESCRIPTION

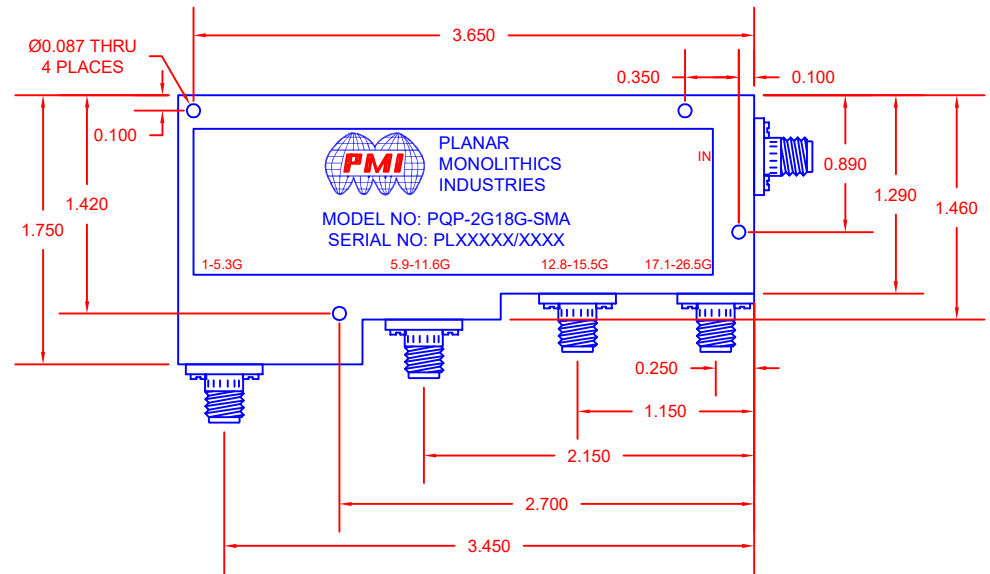
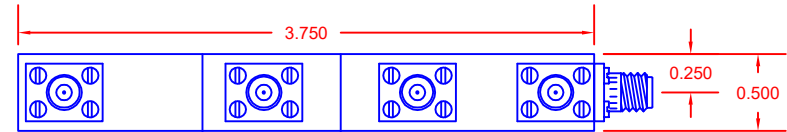
PMI MODEL NO. PQP-2G18G-SMA IS A QUADRAPLEXER WITH A FREQUENCY RANGE OF 2.0 TO 18.0 GHZ. THIS MODEL IS OUTFITTED WITH SMA FEMALE CONNECTORS.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-	PRELIMINARY	3/3/2022	

SPECIFICATIONS

- FREQUENCY RANGE: ----- 2.0 TO 18.0 GHZ
- CROSS FREQUENCY: ----- 6.10.14 GHZ
- PASS BAND INSERTION LOSS: ----- 1.5 dB MAX
- CROSS FREQUENCY INSERTION LOSS: 6 dB MAX
- DIMENTIONS: ----- SUBJECT TO CHANGE
- CONNECTORS: ----- SMA FEMALE

MECHANICAL OUTLINE



ENVIRONMENTAL RATINGS

- TEMPERATURE: ----- -45 °C TO +85 °C (OPERATING)
-65 °C TO +125 °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

NOTE: SPECIFICATIONS WILL VARY OVER OPERATING TEMPERATURE

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

ALL DIMENSIONS
ARE IN INCHES [mm]
TOLERANCES:
X.XX ±0.020
X.XXX ±0.010

PMI CONFIDENTIAL AND PROPRIETARY

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ISO 9001 CERTIFIED



APPROVALS		DATE	TITLE			
DRAWN <i>AF</i>		3/3/22	PRODUCT FEATURE PQP-2G18G-SMA			
REDRAWN			SIZE	FSCM NO.	DWG NO.	REV.
ISSUED			A	05XQ0	PRELIMINARY	-
			SCALE	N:S	SHEET	1 OF 1