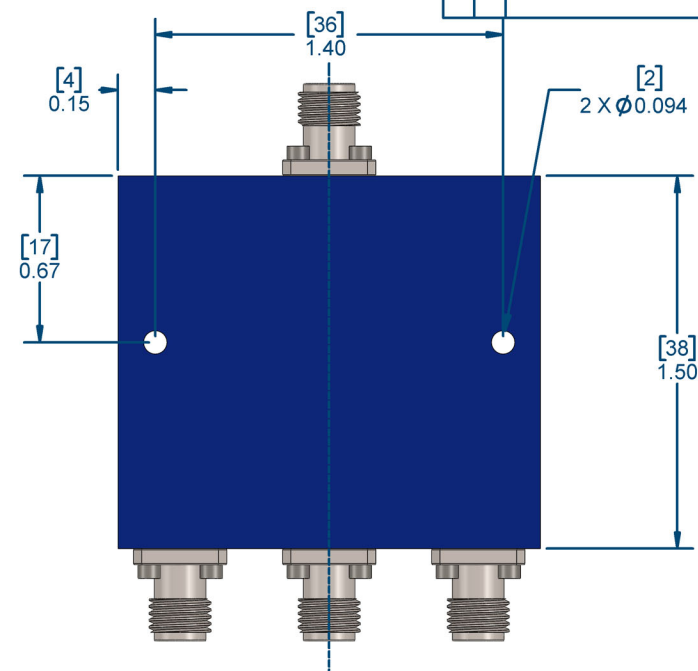


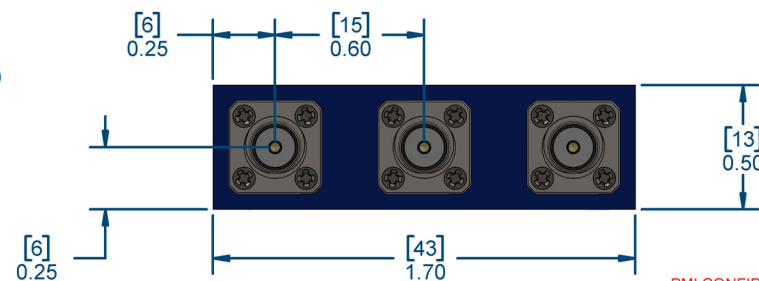
PMI MODEL NO. APD-3-18G40G-10W-292FF IS AN 18 TO 40 GHz, 3-WAY POWER DIVIDER FEATURING 17 dB ISOLATION, 2 dB INSERTION LOSS, AND 10 W POWER HANDLING.

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-	PRELIMINARY	9/15/2026	

● FREQUENCY RANGE:	18 TO 40 GHz
● INSERTION LOSS:	2 dB MAXIMUM
● ISOLATION:	17 dB MINIMUM
● VSWR:	2:1 MAXIMUM
● AMPLITUDE BALANCE:	±0.9 dB MAXIMUM
● PHASE BALANCE:	±10° MAXIMUM
● POWER HANDLING:	10 W MAXIMUM
	AS SPLITTER INTO 1.2:1 MAX LOAD VSWR
● CONNECTORS:	2.92 mm FEMALE
● WEIGHT:	80 g TYPICAL
● FINISH:	PAINTED BLUE



- TEMPERATURE:..... -55°C TO +100°C (OPERATING/STORAGE)



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 ± .003 ± .001 ± .XXX ± .001			 7300 FREDERICKSBURG BOULEVARD, SUITE 1774, USA TEL: 1-800-829-7463 FAX: 1-800-829-7464 WEB: WWW.QUANTIFIND.COM EMAIL: SALES@QUANTIFIND.COM USA	
	APPROVALS DRAWN _____ DATE _____ AG _____ 8/15/26		TITLE PRELIMINARY OUTLINE APD-3-18G40G-10W-292FF	
	REDRAWN _____		SIZE FSCM NO. DWG NO. RE B 05XQ0 _____ 1 OF 1	
	ISSUED _____		SCALE 2:1 SHEET 1 OF 1	