

DESCRIPTION

PMI MODEL: APD-4-26D5G40G-20W-292FF IS A 4 WAY DIVIDER
OPERATING BETWEEN 26.5 TO 40 GHz.

SPECIFICATIONS

- FREQUENCY RANGE: 26.5 TO 40 GHz
- INSERTION LOSS: ≤ 2.4 dB
(ABOVE 6.0 dB)
- ISOLATION: ≥ 18 dB
- VSWR: $\leq 1.6:1$
- AMPLITUDE BALANCE: $\leq \pm 0.4$ dB
- PHASE BALANCE: $\leq \pm 5^\circ$
- POWER HANDLING: INPUT ≤ 20 Watt
OUTPUT ≤ 0.5 Watt
- IMPEDANCE: 50 Ω
- PORT CONNECTORS: 2.92mm FEMALE
- FINISH: PAINTED BLUE

ENVIRONMENTAL RATINGS

TEMPERATURE: -55 °C TO +105 °C (OPERATING)

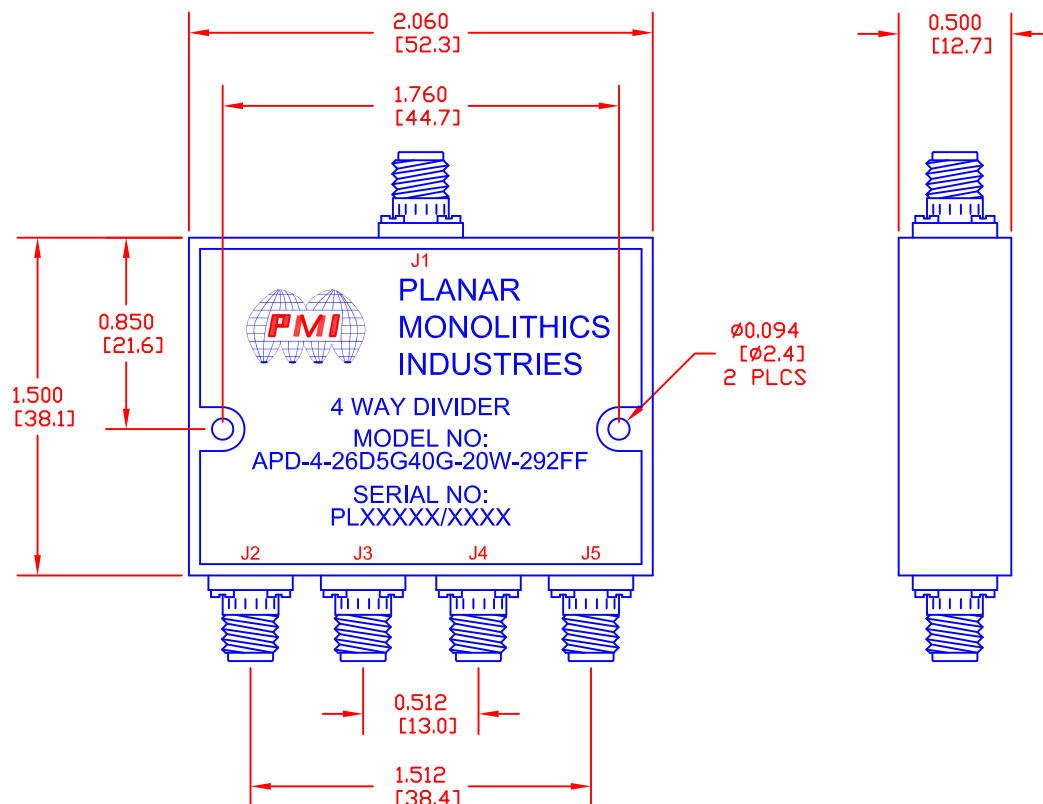
NOTE: SPECIFICATIONS WILL VARY OVER OPERATING
TEMPERATURE

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE
OR REVISION

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

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1	ORIGINAL RELEASE	12/3/15	

MECHANICAL OUTLINE



PMI CONFIDENTIAL AND PROPRIETARY

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ISO 9001 CERTIFIED



APPROVALS		DATE	TITLE PRODUCT FEATURE APD-4-26D5G40G-20W-292FF				REV.			
DRAWN <i>EAB</i>		<i>12/3/15</i>					SIZE	FSCM NO.	DWG NO.	1
CHECKED							A	05XQ0	27028661	
ISSUED			SCALE	N:S		SHEET	1 OF 1			