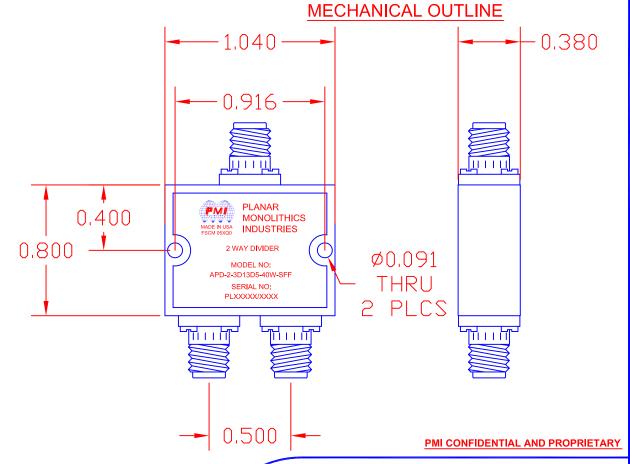
DESCRIPTION

PMI MODEL: APD-2-3D13D5-40W-SFF IS A 2 WAY DIVIDER OPERATING BETWEEN 3.1 TO 3.5 GHz.

	REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED	
	-	PRELIMINARY	05/19/15	KM	

SPECIFICATIONS

- FREQUENCY RANGE: 3.1 TO 3.5 GHz
- INSERTION LOSS:
 ≤0.25 dB
- ISOLATION: ≥23 dB
- AMPLITUDE BALANCE: ≤ ±0.1 dB
- PHASE BALANCE: ≤ 2°
- POWER HANDLING: ———— FORWARD ≤40 Watt REVERSED ≤1 Watt
- IMPEDANCE: 50 Ω
- PORT CONNECTORS: ——— SMA FEMALE.
- FINISH: PAINTED BLUE



ENVIRONMENTAL RATINGS

- TEMPERATURE: -55 °C TO +85 °C (OPERATING)
- HUMIDITY: UP TO 90%, NON-CONDENSING

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

PLANAR MONOLITHICS INDUSTRIES, INC. 7311-F GROVE ROAD

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PRODUCT FEATURE APD-2-3D13D5-40W-SFF

SHEET

1 OF 1

2. Berry 04/15/15

| SIZE | FSCM NO. | DWG NO. | PRELIMINARY | -