

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	—	ORIGINAL RELEASE	8/21/07	[Signature]

SPECIFICATIONS

-
- 0.200
- 0.380
- 2.750
- 1.375
- 0.400
- 0.200
- 0.500
- 0.500
- 0.500
- 0.500
- 0.550
- 2.600
- 2.400
- 1.300
- 0.100
- Ø0.104 THRU 2 PLACES
- SMA FEMALE CONNECTORS 5 PLACES
- IN
- OUT
- OUT
- OUT
- OUT
- OUT
- PMI
- PLANAR MONOLITHICS INDUSTRIES
- FSCM 0ZXZ8
- POWER DIVIDER
- MODEL NO: APD-4-052
- OPTION NO: _____
- SERIAL NO: _____

- **TEMPERATURE:** -54°C TO +85°C (OPERATING)
..... -65°C TO +100°C (STORAGE)
- **HUMIDITY:** MIL-STD-202F, METHOD 103B COND. B
- **SHOCK:** MIL-STD-202F, METHOD 213B COND. B
- **VIBRATION:** MIL-STD-202F, METHOD 204D COND. B
- **ALTITUDE:** MIL-STD-202F, METHOD 105C COND. B
- **TEMPERATURE CYCLE:** MIL-STD-202F, METHOD 107D COND. A

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

7311-G GROVE ROAD
FREDERICK, MARYLAND 21704 USA
TEL: 301-631-1579 FAX: 301-662-2029
WEBSITE: www.planarmonolithicsindustries.com
E-MAIL: sales@planarmonolithics.com
ISO 9001:2000 CERTIFIED

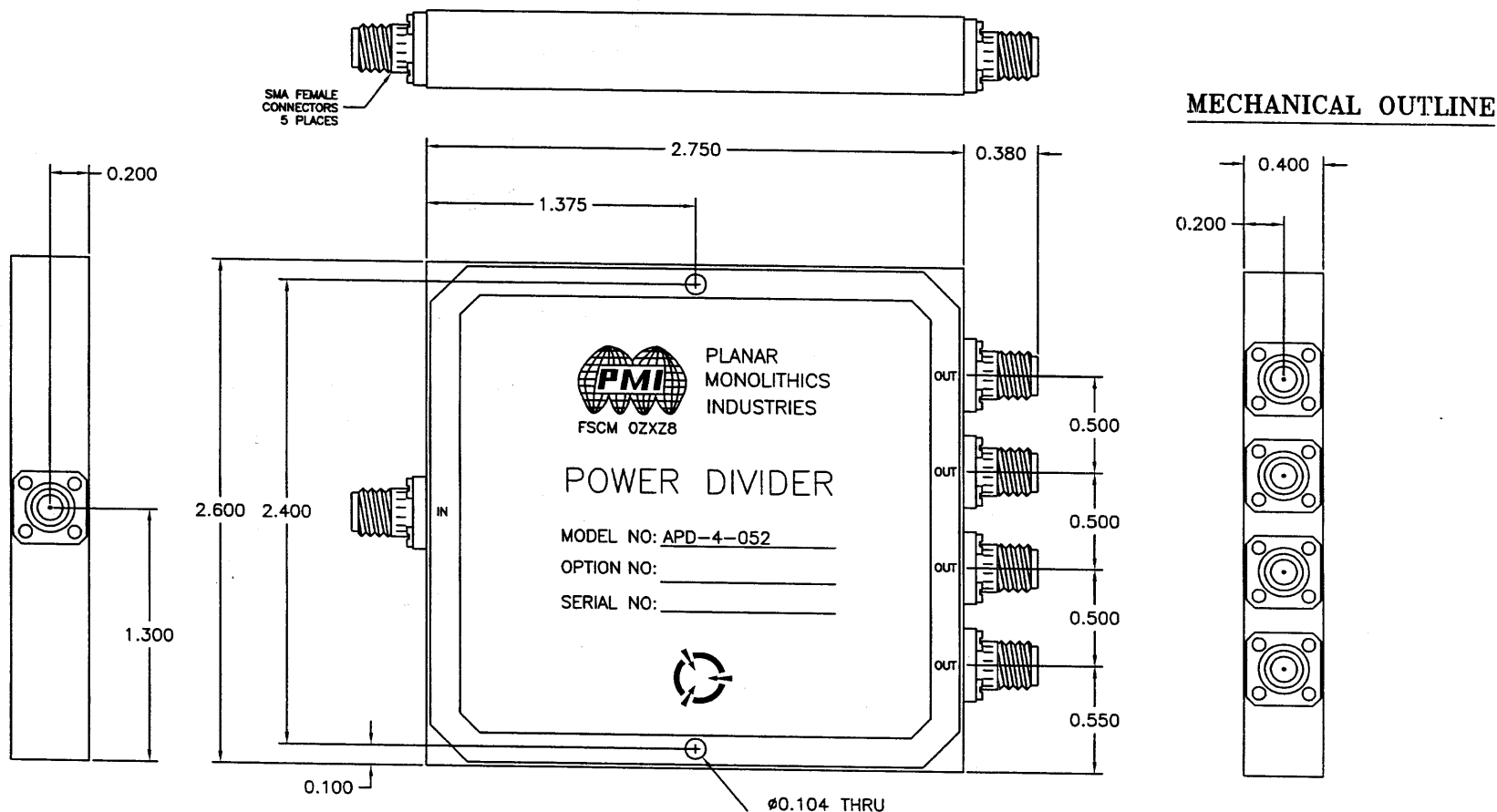


APPROVALS		DATE	TITLE PRODUCT FEATURE APD-4-052 0.5 - 2 GHz, POWER DIVIDER			
DRAWN <i>BLS</i>		<i>2/21/97</i>				
REDRAWN <i>JKM</i>		<i>12/1/04</i>				
ISSUED <i>JKM</i>		<i>12/16/04</i>	SIZE A	FSCM NO. OZXZ8	DWG NO. 100-4013	REV -
			SCALE N:S		SHEET 1 OF 3	

DESCRIPTION

PMI MODEL APD-4-052 IS A 0.5 TO 2 GHz POWER DIVIDER HAVING AN INSERTION LOSS OF 1.5 dB MAXIMUM. THE SIZE IS 2.75" x 2.60" x 0.40".

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ZONE	REV.	DESCRIPTION	DATE
	-	ORIGINAL RELEASE	2/21/97



MECHANICAL OUTLINE

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

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APPROVALS		DATE		TITLE		
DRAWN	BLS		2/21/97	MECHANICAL OUTLINE		
REDRAWN	FKM		12/7/04	APD-4-052		
ISSUED	LA		12/16/04	0.5 - 2 GHz, POWER DIVIDER		
SIZE		FSCM NO.		DWG NO.		REV.
A		0ZXZ8		100-4013		-
SCALE		N:S		SHEET		2 OF 3