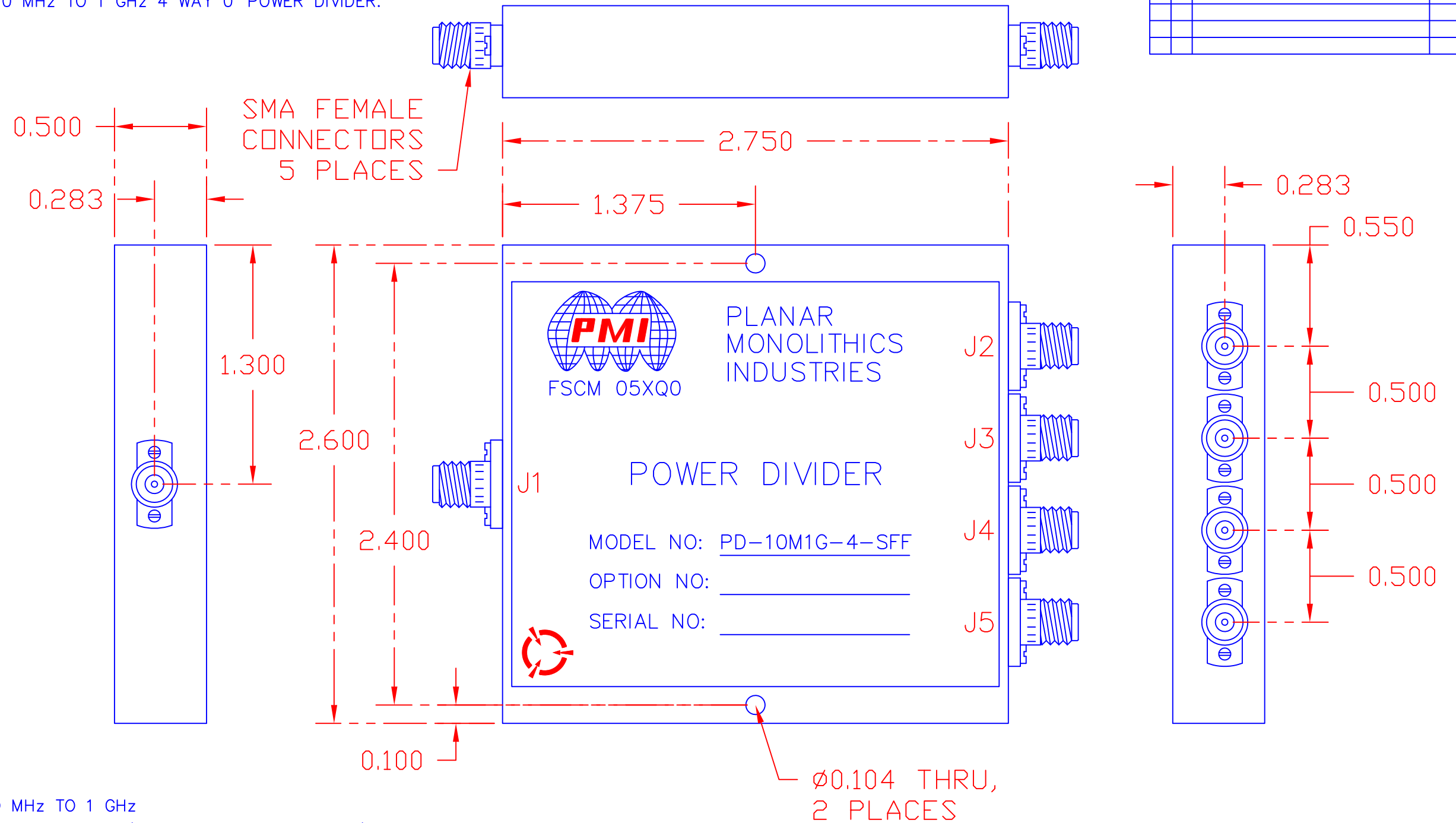


DESCRIPTION:

PMI MODEL PD-10M1G-4-SFF IS A 10 MHz TO 1 GHz 4 WAY 0° POWER DIVIDER.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ORIGINAL RELEASE	8/20/08	



SPECIFICATIONS:

- OPERATING FREQUENCY: 10 MHz TO 1 GHz
- INSERTION LOSS: 1.5 dB TYPICAL (ABOVE 6 dB THEORETICAL)
- INPUT / OUTPUT VSWR: 1.5:1 MAX
- PHASE BALANCE: ± 5° TYPICAL
- AMPLITUDE BALANCE: ± 1.0 dB MAX
- ISOLATION: +20 dB TYPICAL, +16 dB MINIMUM
- CONNECTORS: SMA (F)

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS .XX ± 0.020 ± DECIMALS .XXX ± 0.010 ± ANGLES		PART NO.	PLANAR MONOLITHICS INDUSTRIES 5715 INDUSTRY LANE UNIT 11 FREDERICK, MARYLAND	
APPROVALS	DATE	TITLE	OUTLINE DRAWING PD-10M1G-4-SFF	
DRAWN <i>DPD</i>	8/20/08	SIZE	FSCM NO.	REV.
CHECKED		B	DWG NO.	A
ISSUED		SCALE	27009185	1 OF 1
NEXT ASSY	USED ON	SHEET 1 OF 1		
APPLICATION		DO NOT SCALE DRAWING		