

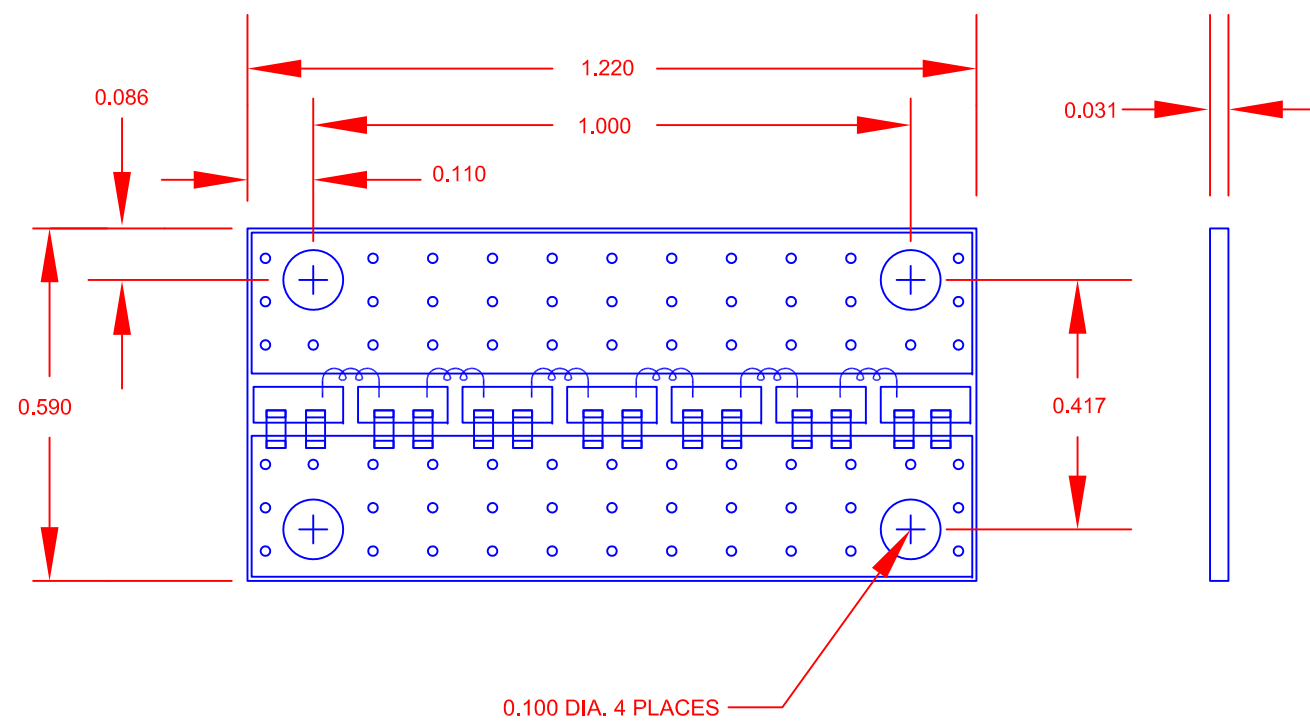
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ORIGINAL RELEASE	8/26/11	

DESCRIPTION:

PMI model number LP190M-CD-MLL is a Lowpass filter. This filter offers very high Q with broadband performance and very low loss, and is ideal for eliminating broadband harmonics.

SPECIFICATIONS:

- CUTOFF FREQUENCY: 190 MHz
- RETURN LOSS IN THE PASS BAND: 14 dB
- INSERTION LOSS (PASSBAND): 3 dB
- REJECTION AT 200 MHz: 25 dB TYP.
- REJECTION AT 210 MHz 40 dB TYP.
- REJECTION AT 400 MHz 90 dB TYP.
- REJECTION UP TO 1GHz 60dB Min
- BACKSIDE COPPER
- SIZE 1.220" (L) x 0.590" (W) x 0.031" (H)




ALL DIMENSIONS ARE IN INCHES
TOLERANCES:
X.XX ±0.010
X.XXX ±0.005

ENVIRONMENTAL RATINGS:

- TEMPERATURE: -40°C TO +70°C (OPERATING)
. -40°C TO +100°C (STORAGE)

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

PART NO.		 PLANAR MONOLITHICS INDUSTRIES 5715 INDUSTRY LANE UNIT 11 FREDERICK, MARYLAND		
APPROVALS	DATE	TITLE		
DRAWN NJA	8/26/11	OUTLINE DRAWING LP190M-CD-MLL		
CHECKED		SIZE	FSCM NO.	DWG NO.
ISSUED		A	05XQ0	27015461
		SCALE	N/A	SHEET 1 OF 1
				REV. A