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

DESCRIPTION:

PMI model number LP5200M-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: 5200 MHz

• VSWR IN THE PASS BAND: • 1.5:1 TYP.

• INSERTION LOSS (PASSBAND) 1 dB TYP.

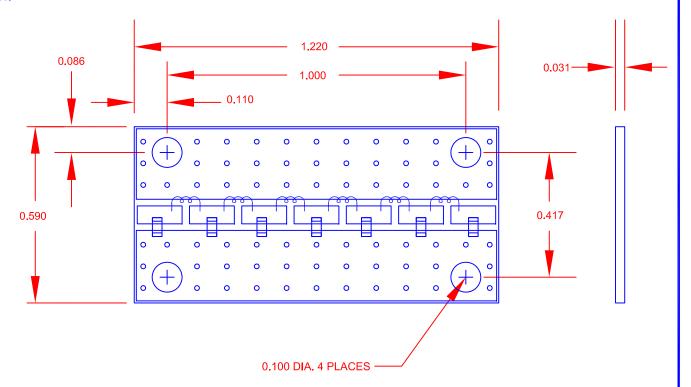
• REJECTION AT 6000 MHz: 30 dB TYP.

• REJECTION AT 8000 MHz: 65 dB TYP.

• REJECTION AT 10000 MHz: 50 dB TYP.

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

• TEMPERATURE: -55°C TO +85°C (OPERATING) -65°C TO +125°C (STORAGE)

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVIS	SION

PART NO.			PLANAR MONOLITHICS INDUSTRIES 5715 INDUSTRY LANE UNIT 11 FREDERICK MARYLAND							
APPROVALS	DATE	TITLE	y w w		FREDERICK, MARYLAI	ND.				
DRAWN NJA	8/26/11		OUTLINE DRAWING							
CHECKED				LP	5200M-CD	-MLI	_			
ISSUED		SIZE	FSCM NO.		DWG NO.					REV.
		A 05XQ0		270	1454	-1			Α	
		SCALE	N/A		•	SHE	ET	1	OF	1