DESCRIPTION:

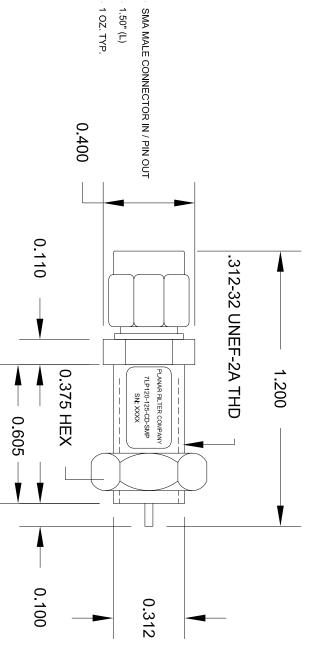
PFC model number 7LP120-125-CD-SMP is a Lowpass filter.

7LP120-125-CD-SFP offers very high Q with broadband performance in a nickel plated CNC machined housing. This unit has very low loss and is ideal for eliminating broadband harmonics.

ZONE	ZONE REV.	DESCRIPTION	DATE	APPROVED
	\triangleright	ORIGINAL RELEASE	7/25/08	
	æ	UPDATE	1/19/10	

SPECIFICATIONS:

REJECTION FROM 200 MHz TO 2 GHz: -45 dB MIN.



ENVIRONMENTAL RATINGS:

SIZEWEIGHT

CONNECTORS:

◆ TEMPERATURE: -55°C TO +85°C (OPERATING) -65°C TO +125°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
 AI TITLIDE:
 MIL-STD-202F METHOD 105C COND. B

ALTITUDE: MIL-STD-202F, METHOD 105C COND. B
 SALT FOG: MIL-STD-202F, METHOD 107D COND. A

• FUNGUS: MIL-STD-810C, METHOD 508.2

TEMPERATURE CYCLE: MIL-STD-202F, METHOD 107

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

PART NO.		Planar	Planar Filter Company	
		7311G Grove	7311G Grove Road, Fredrick, Maryland	
APPROVALS	DATE	TITTE		
SPALACIO 7/25/08	7/25/08	7 0	OUTLINE DRAWING	
CHECKED		/ [-	/ L	
ISSUED		SIZE FSCM NO.	DWG NO.	RE
		A 1QJWO	27009065	\Box
		· ·	2	١.
		SCALE NIZA	SHFFT 1 OF 1	_

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION