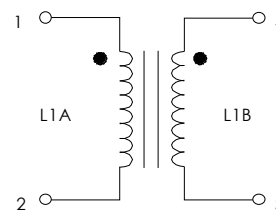


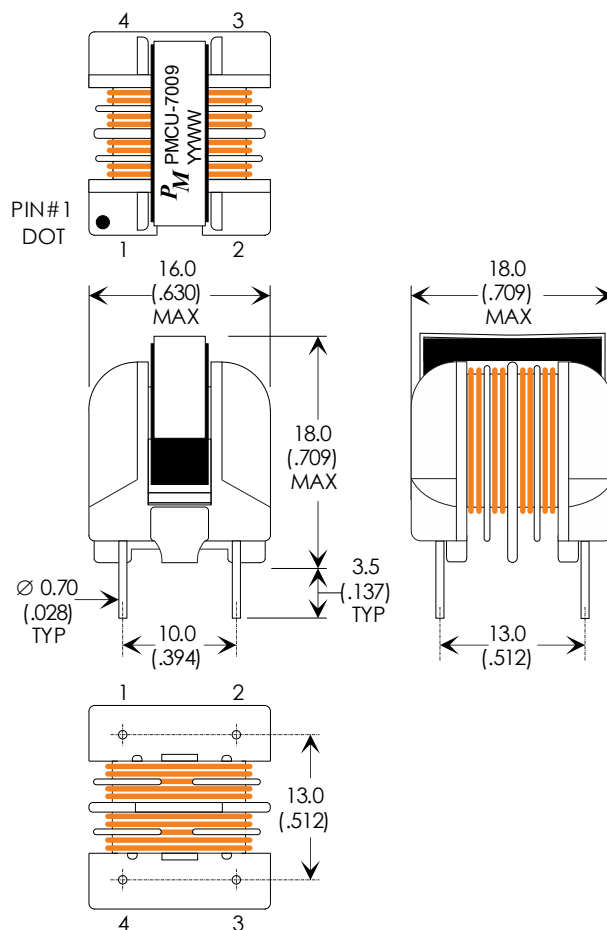
TABLE 1: ELECTRICAL SPECIFICATIONS AT 25 °C

- 1) COMMON MODE EMI/RFI FILTER.
 2) PART IS REVERSIBLE. IT CAN BE INSERTED INTO PCB EITHER WAY.

PARAMETER	SPEC LIMITS			UNITS
	MIN.	TYP.	MAX.	
INDUCTANCE (Each Winding) VOLTAGE = 0.250Vrms Ref FREQUENCY = 10.0 KHZ Ref	13.0	-----	-----	mHy
AC LINE VOLTAGE 50/60Hz	-----	250	-----	Vac
CONTINUOUS RMS CURRENT ⁽¹⁾	-----	-----	500	mA
URNS RATIO:	-----	1 : 1	-----	± 1%
DCR (Each Winding)	-----	-----	1.6	Ohm
HI-POT: 60Hz, 3mA, 1 sec BETWEEN WINDINGS	2400	-----	-----	Vrms
INSULATION RESISTANCE BETWEEN SINDINGS (500 VDC)	100	-----	-----	MOhm
TEMP RISE AT RATED CURRENT ^(A) OPERATING TEMPERATURE STORAGETEMPERATURE	----- -40 -40	----- ----- -----	60 +85 +85	°C °C °C

FIGURE 1: SCHEMATIC DIAGRAM**Notes:**

1. Temperature Rise is specified at maximum continuous current. Lower currents will result in reduced temperature rise.
2. All materials must be in accordance with class F insulation ratings.
3. All units comply with the requirements of EU RoHS Directive.
4. All materials per Premier Magnetics UL file #E177139.

FIGURE 2: DIMENSIONS IN mm, (INCHES)**RoHS**