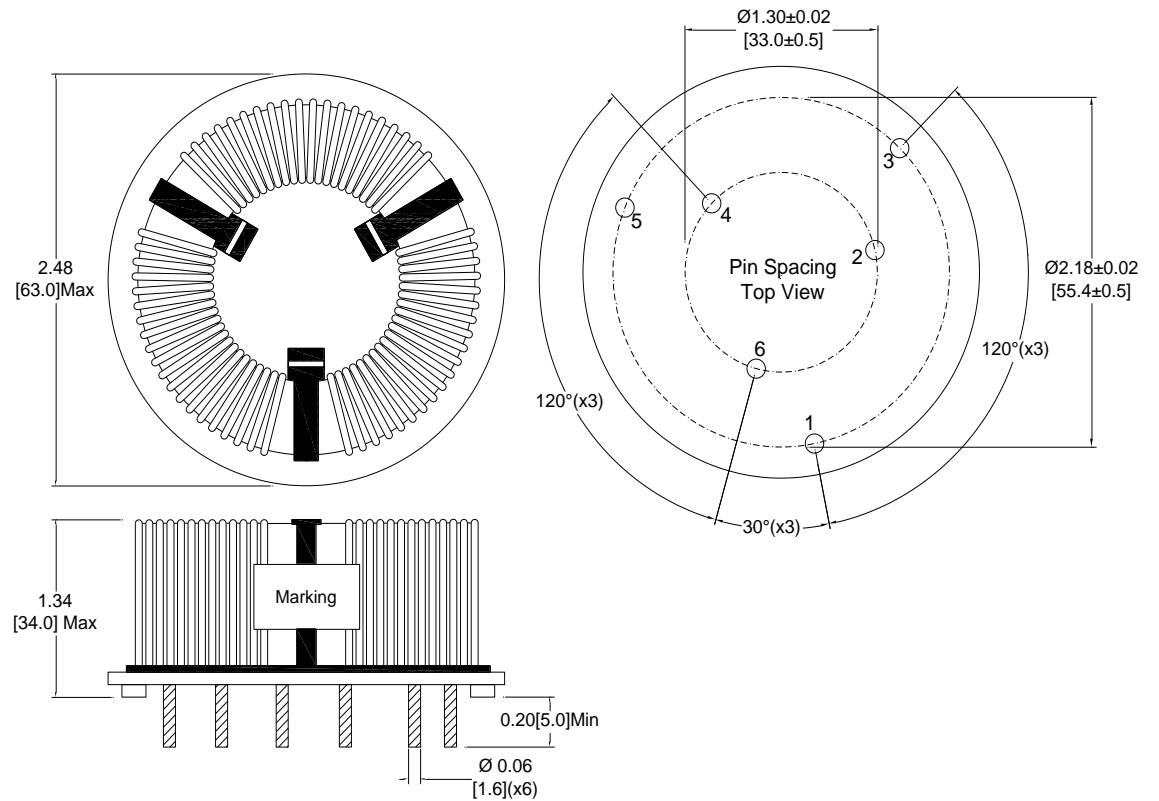


Rev	Description	By	Date
1	Preliminary	TM	14-Oct-20

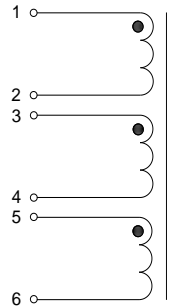
ELECTRICAL SPECIFICATIONS @ 25°C

L(per wdg): 9.7mH Min @ 10kHz, 0.1Vrms
 DCR(per wdg): 12.0mΩ Max
 Irms: ΔT≤40°C @ 13A
 Turns Ratio: 1:1:1±0T
 (1-2):(3-4):(5-6)
 Polarity: 1, 3 and 5 are in phase
 Hipot: 2kVac, 1mA Max, 10s (wdg to wdg)
 Operating Temperature: -40 °C to +125 °C
 RoHS Compliant: Yes

DIMENSIONS



SCHEMATIC



MARKING

MPS
 P57TP50H-972_Rev
 Date Code

Dimensions: inch/[mm]

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Dimensions	DRAWN BY:	TM	14-Oct-20	SIZE
Unless otherwise specified .XX ± .010" [0,254mm] .XXX ± .005" [0,13mm]	CHECKED BY:	AG	27-Oct-20	A



MPS INDUSTRIES, INC.

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Description

3-Phase CMC

Part Number

P57TP50H-972

REV

1

WEIGHT: 90 gms

SHEET: 1 OF 1