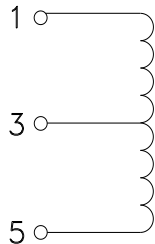


Rev	Description	By	Date
1	Preliminary	3-Mar-25	SO

ELECTRICAL SPECIFICATIONS @ 25°C

OCL(@10kHz, 0.1V): 8.9mH $\pm$ 5%(1-3)
80mH $\pm$ 5%(3-5)
Turns Ratio: 1:2 $\pm$ 3% (1-3 : 3-5)
Q: 10 Min @ 100KHz, 0.1Vrms
DCR(1-5): 13 Ω Max
RoHS Compliant: Yes

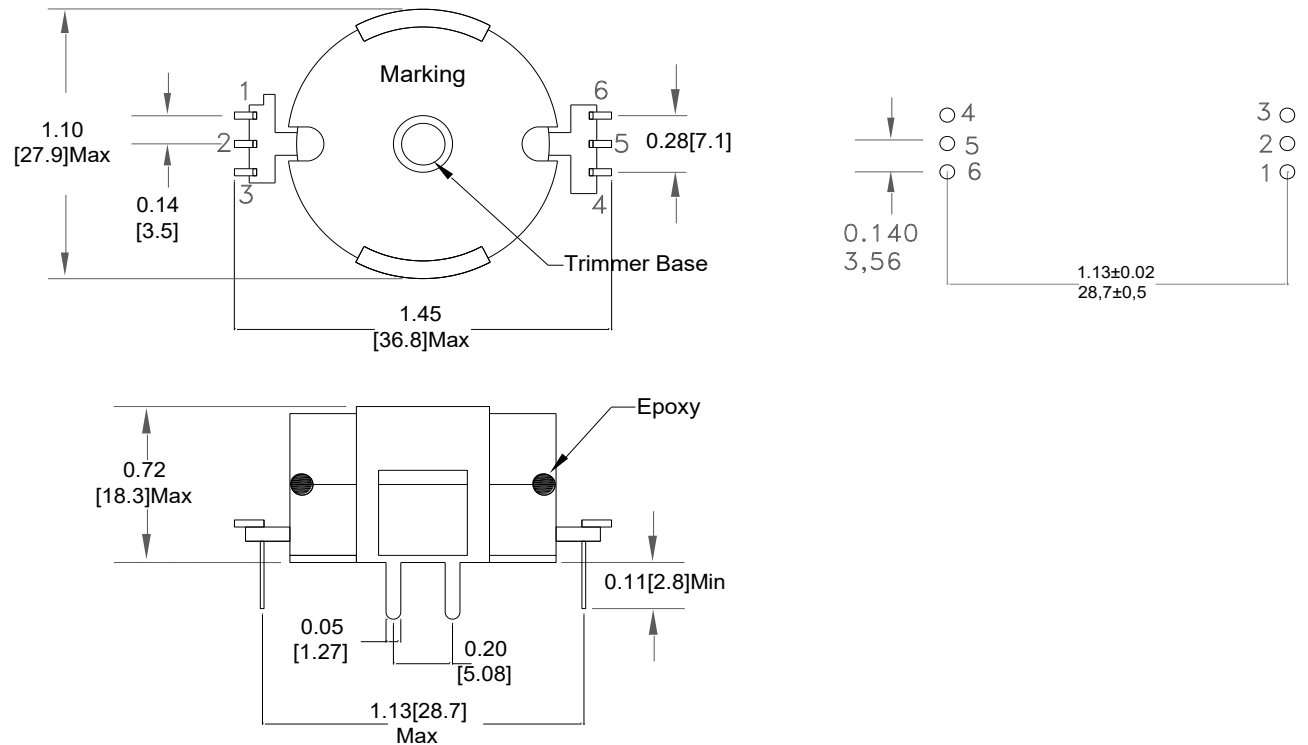
SCHEMATIC



MARKING

MPS
P11100-09-80_Rev#
Date Code

DIMENSIONS



Dimensions: inch[mm]

Notice of Proprietary Property

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Dimensions	DRAWN BY:	SO	3-Mar-25	SIZE	Part Number	REV
Unless otherwise specified .X $\pm$.10" [2,54mm] .XX $\pm$.03 [0,762mm]	CHECKED BY:	SO	3-Mar-25	A	P11100-09-80	1
				SCALE: X:X	WEIGHT: XX gms	SHEET: 1 OF 1



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Description

High Q Tuning Inductor