



P/N: S4545 DATA SHEET

Feature

- Operating temperature range: 0°C to +70°C .
- Storage temperature range: -25°C to +125°C .



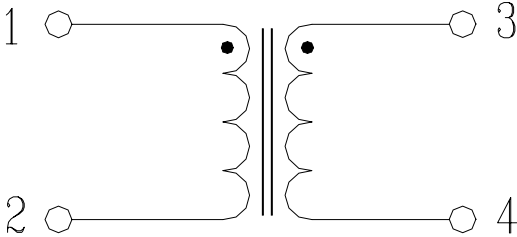
Electrical Specifications @ 25°C

Part Number	Turns Ratio (±3%)	OCL(uH Min) @10KHz/0.1V	HI-POT (Vrms)
	(1-2):(3-4)		
S4545	1:1	225	2000

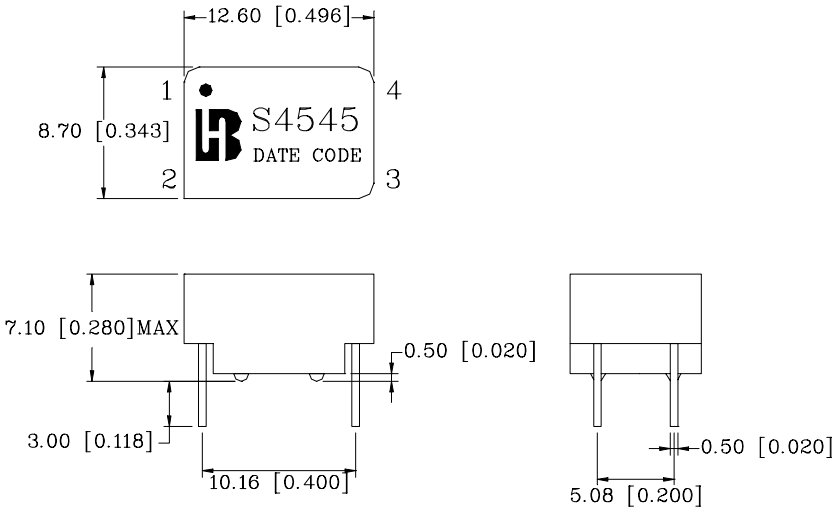
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Part Number	L.L(uH Max) @100KHz/0.1V	C _{ww} (pF Max) @100KHz	PRI Pins	DCR(Ω Max)
				(1-2)&(3-4)
S4545	0.3	15	1-2	0.4

Schematic



Mechanical



Units: mm[Inches] Tolerances: xx.x0±0.25[0.010]
0.xx±0.05[0.002]