



### P/N: S5493 DATA SHEET

#### Feature



- Through hole, dual transformer.
- Excellent longitudinal balance
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

#### Electrical Specifications @ 25°C

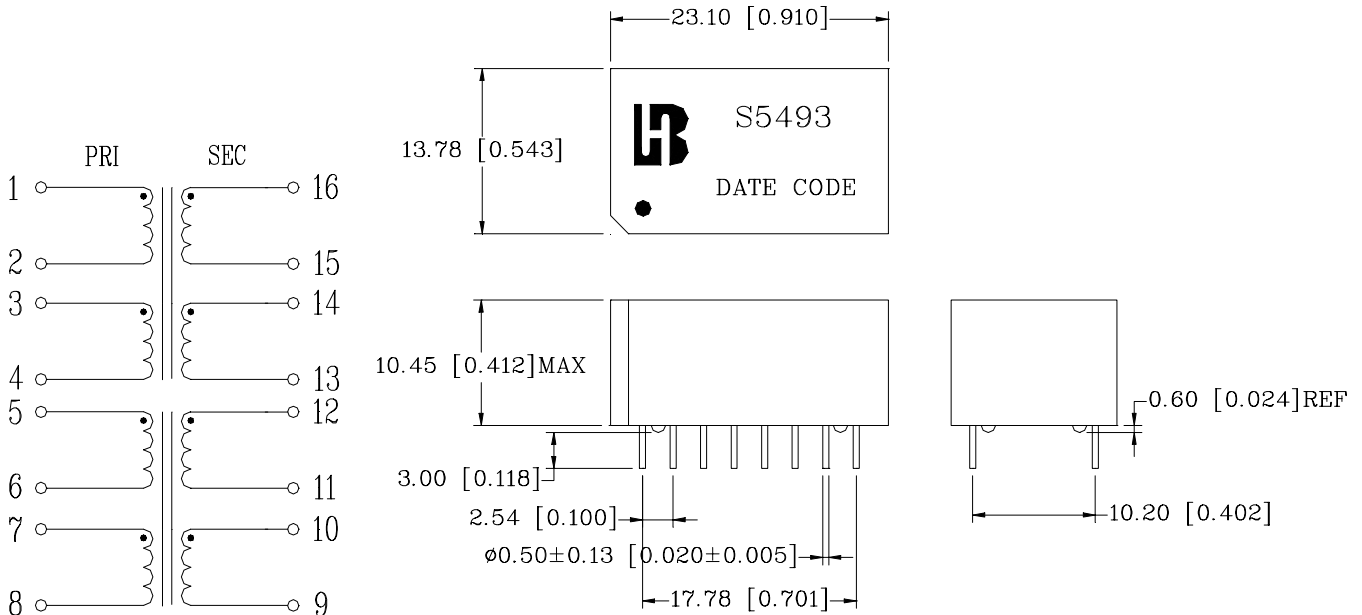
Part Number	Turns Ratio (PRI:SEC±5%)	OCL (mH Min) @ 10KHz/0.2V	C <sub>WW</sub> (pF Max) @100KHz/0.2V	L.L(uH Max) @ 10KHz/0.2V	HI-POT (Vrms)
			1 to 16 @ (2,3) Short & (15,14 ) Short		
			5 to 12 @ (6,7) Short & (10,11) Short		
S5493	1:1	22	100	5.0	2000

#### Continue

Part Number	DCR(Ω±25%)		PRI PINS
	PRI@1-4 (2,3short); 5-8(6,7 short)	SEC @ 9-12(11,10 short) ;16-13(14,15 short)	
S5493	2.4	2.4	(1-4)&(5-8)

#### Schematic

#### Mechanical



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