

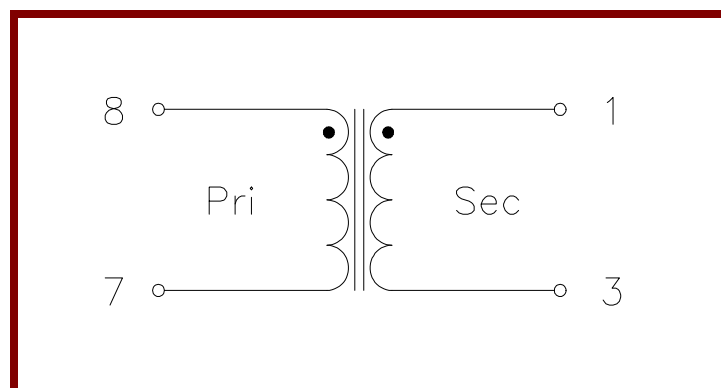
Features

- EE5.5 SMD Platform
- RoHS Compliant Product
- Operating temperature: $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
- AEC-Q200 Qualified except ESD and Vibration
- Build in TS16949 facility

Electrical Specifications @+25°C

Part Number	Application	Turn ratio		Primary Secondary Isolation	Primary Inductance (uH MIN)	DCR (mΩ MAX)	
		Pri	Sec			Pri	Sec
M1301 M1	Current Sense Transformer	1	50	900Vac, 2 Seconds	500	0.75	1500

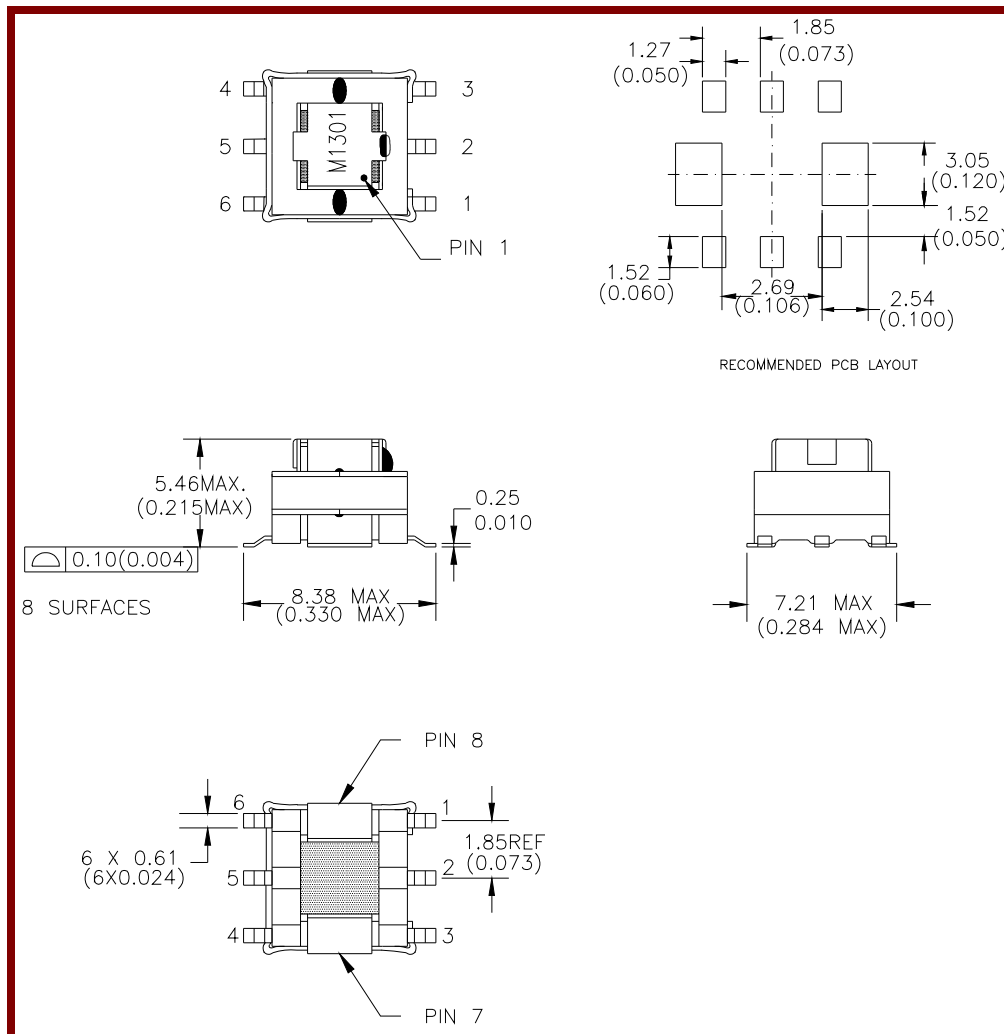
Schematic



Automotive

Mechanical Outlines

Dimensions $\frac{\text{MM}}{\text{INCH}}$
Unless otherwise specified
All dimensions are $\pm \frac{0.13}{0.005}$



Packing Information

- Type: Tape & Reel
- Quantities per reel: 850PCs
- Reels per box: 4PCs
- Unit Weight: 0.4g