

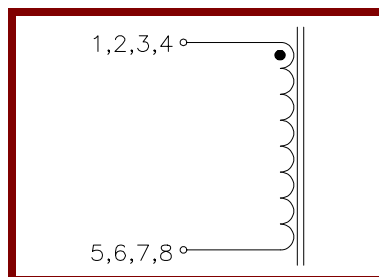
Features

- Ⓢ PQ32/20 TH 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	Winding To Core Isolation	Primary Inductance (uH+/-10%)	DC Bias Inductance (uH)	SRF (MHz MIN)	DCR (mΩ MAX)
M1202 M1	Filter Inductor Freq=250kHz	2500Vdc, 1 Seconds	105	72~112	1	23

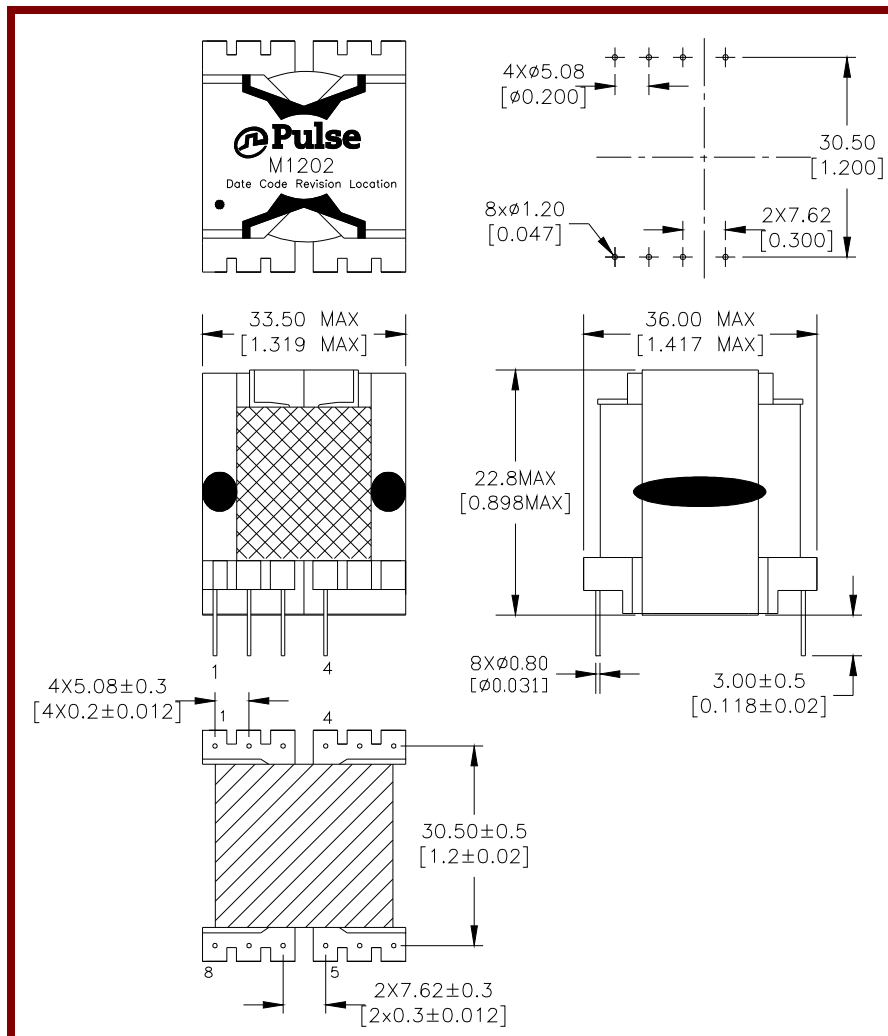
Schematic



Automotive

Mechanical Outlines

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



Packing Information

- Type: Tray
- Quantities per tray: 30PCs
- Trays per box: 4PCs
- Unit Weight: 65.43g