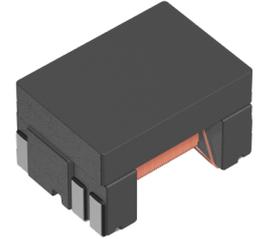


ALT4532V-201-T001



| | |
|---------------------|---|
| Applications | for Automotive |
| Product Type | Transformers |
| System | 10/100/1000Base-T |
| Features | AEC-Q200 AEC-Q200 Auto Prod. Automated Production |
| Series | ALT |
| Status | Preliminary |
| Brand | TDK |



| Size | |
|-----------|----------------|
| Length(L) | 4.50mm ±0.20mm |
| Width(W) | 3.20mm ±0.20mm |
| Height(H) | 2.90mm Max. |

| Electrical Characteristics | |
|---------------------------------|---|
| Turns Ratio | 1CT:1CT |
| Inductance | 200µH Min. at 100kHz, DC bias 8mA |
| Insertion Loss | 1.5dB Max. [0.1 to 100MHz] |
| Inter-winding Stray Capacitance | 35pF |
| Withstanding Voltage | Compliant with IEEE 802.3, Impulse 2400V 1.2/50µs |

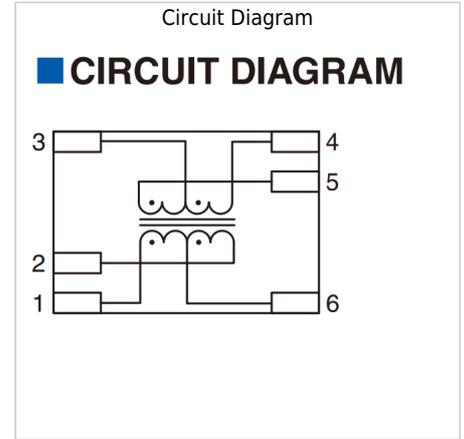
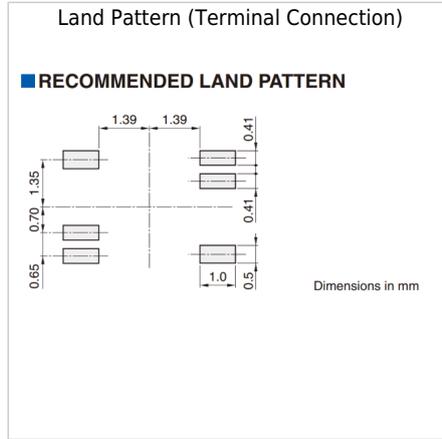
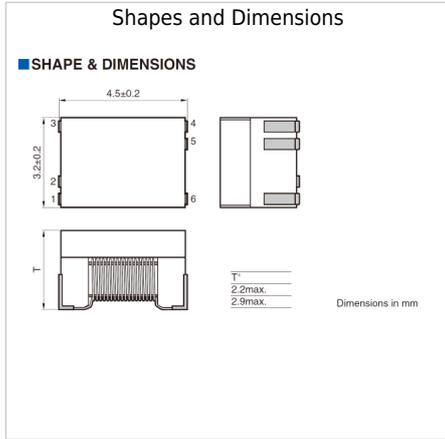
| Other | |
|-----------------------|--------------------------------------|
| Operating Temp. Range | -40 to 105°C |
| AEC-Q200 | Yes |
| Packing | Blister (Plastic)Taping [330mm Reel] |
| Package Quantity | 2000pcs |
| Weight | 0.16g |

! Images are for reference only and show exemplary products.
 ! This PDF document was created based on the data listed on the TDK Corporation website.
 ! All specifications are subject to change without notice.

ALT4532V-201-T001



Associated Images



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