

SMD INDUCTOR DR352-2 SERIES

Features

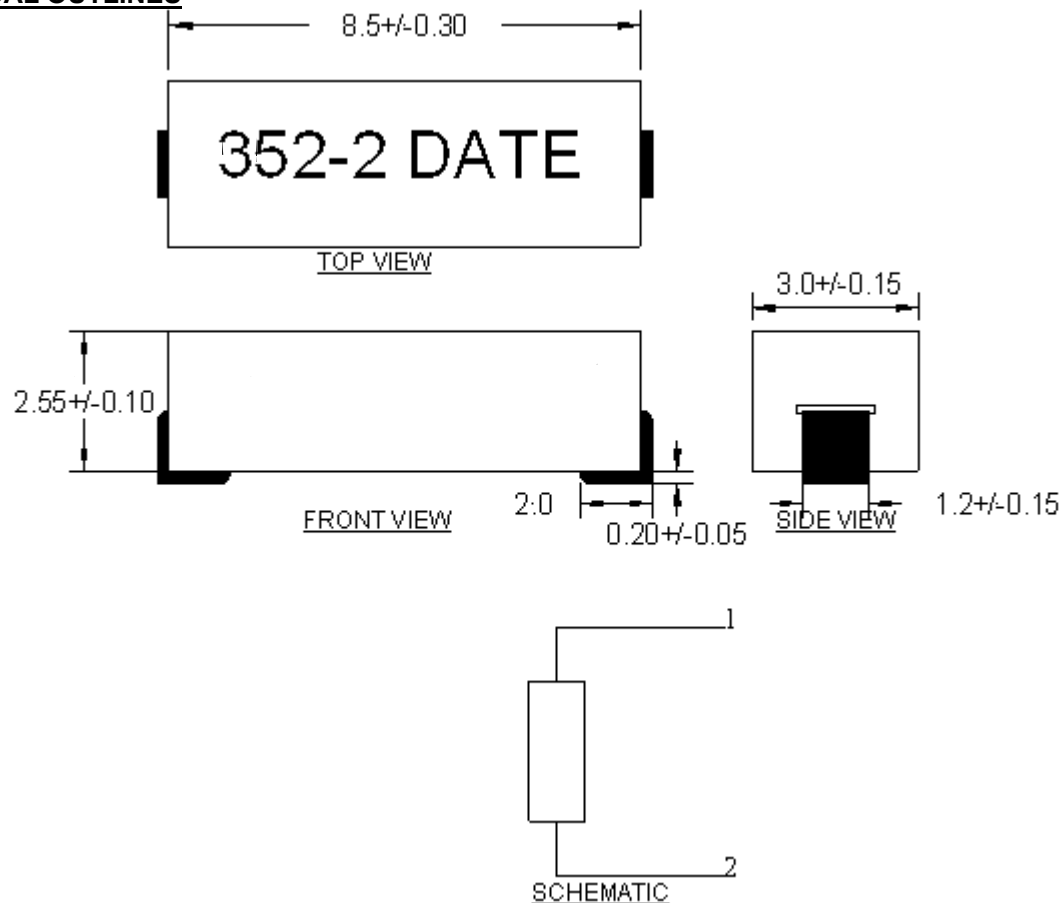
- Surface Mount Beads
- Operating Temp. -20°C to +80°C
- Tinned Leads with Leaded Solder is Available (note 6)
- Custom Impedance Values Available



ELECTRICAL SPECIFICATIONS AT 25°C

| IMPEDANCE (Ω) | | R_{DC} (m Ω) | $I_{RATED MAX}$ (A) |
|------------------------|--------|---------------------------|------------------------|
| 25MHz | 100MHz | | |
| 50 | 76 | 0.90 | 0.50 |

MECHANICAL OUTLINES



Notes:

1. All dimensions are shown in millimeter "mm"
2. General tolerance \pm 0.2mm, unless other specified
3. I_{rms} for an approximate 45°C temperature rise
4. I_{sat} for an approximate 20% drop maximum of the nominal value
5. Tape and reel quantity, 2000 pcs/reel
6. For non-RoHS parts replace DR prefix with 42- (e.g. DR352-2 becomes 42-352-2)
7. Terminal finish is compliant to RoHS requirements. Solder in accordance with J-STD-020D