

### SMD INDUCTOR DR352-2 SERIES

#### Features

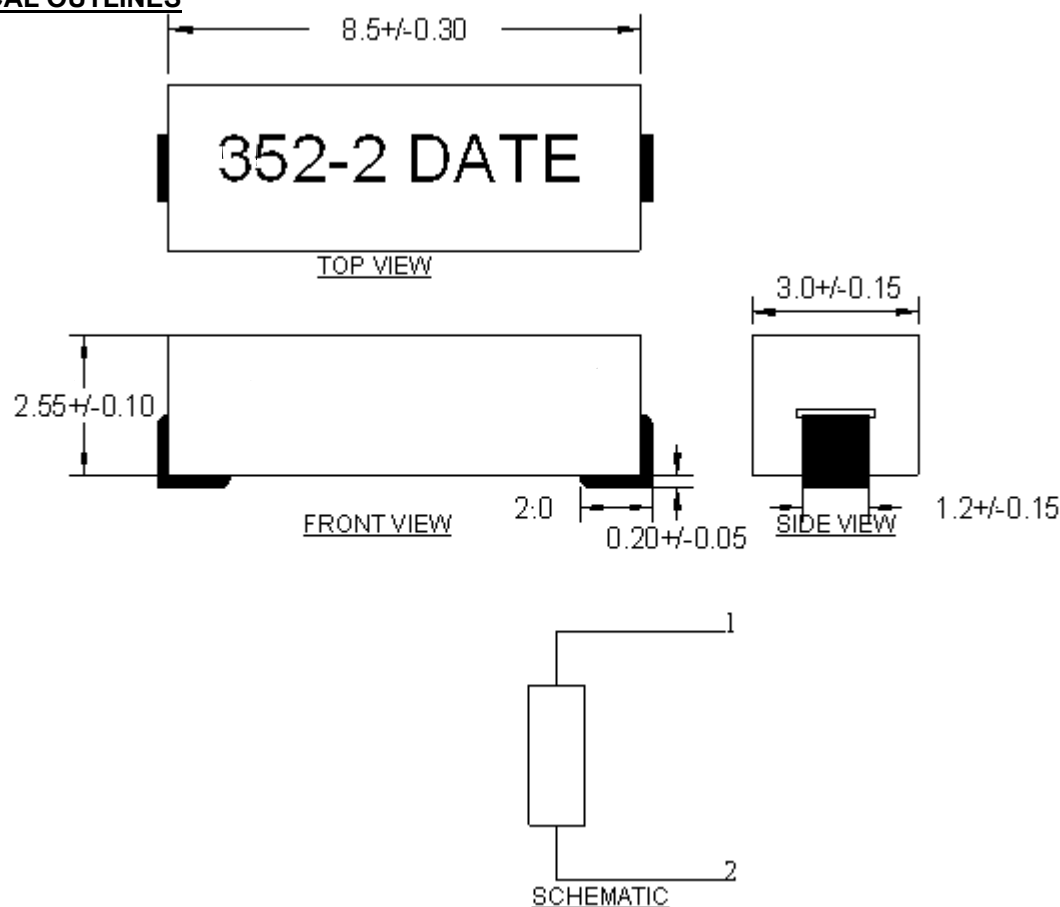
- Surface Mount Beads
- Operating Temp. -20°C to +80°C
- Tinned Leads with Leaded Solder is Available (note 6)
- Custom Impedance Values Available



#### ELECTRICAL SPECIFICATIONS AT 25°C

IMPEDANCE ( $\Omega$ )		$R_{DC}$ (m $\Omega$ )	$I_{RATED MAX}$ (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