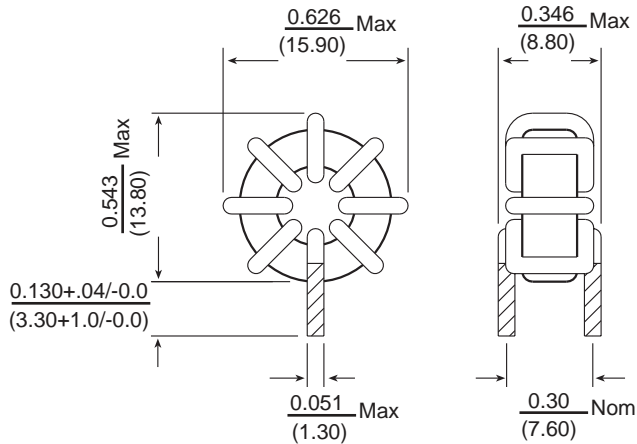




Toroidal Chokes

VTC0690

Dimensions: $\frac{\text{Inches}}{\text{(mm)}}$



Allied Part Number	Inductance @ 1KHZ, 1V (uH)	Tolerance	DCR (mΩ) Max	Rate Current (Typ @ 22.5 Amp-1KHz)
VTC0690-R88M-RC	.88	20	1.5	.50uH

All specifications subject to change without notice.

Features

- High Current Through Hole Toroid
- EMI Shielding properties
- Low DC Resistance

Electrical

Inductance Range: .88μH @ 0 ADC
.50uH typ @ 22.6ADC

Tolerance: 20%

Test Frequency: 1KHz, 1V

Operating Temp: -40°C ~ +130°C

Temp Rise: ΔT=30°C Typical at rated IDC
Part temperature should not exceed 130°C including temperature rise.