



## C26000 SERIES



RoHS VERSION AVAILABLE

COTS+

Inductance Range (uH)	Typical Q	Current Rating (mA)
0.010 to 10	36 to 50	73 to 630

### ELECTRICAL SPECIFICATIONS

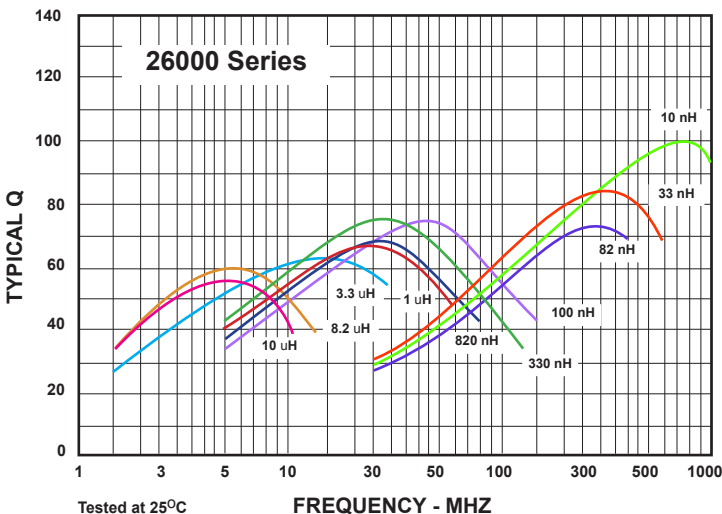
- **Inductance Range:** 0.010 uH to 10 uH
- **Inductance Tolerance:** Standard is  $\pm$  %, tighter tolerance available upon request
- **Resistance to Solder Heat:** 260°C for 10 seconds
- **Operating Temperature:** -55°C to +125°C
- **Storage Temperature:** -55°C to 125°C
- **Temperature Rise:** 30°C Max at 90°C Ambient
- **Temperature Coefficient of Inductance**
  - P/N C26000 thru C26011: +125 PPM/oC Max.
  - P/N C26012 thru C26036: +80 PPM/oC Max.

### FEATURES

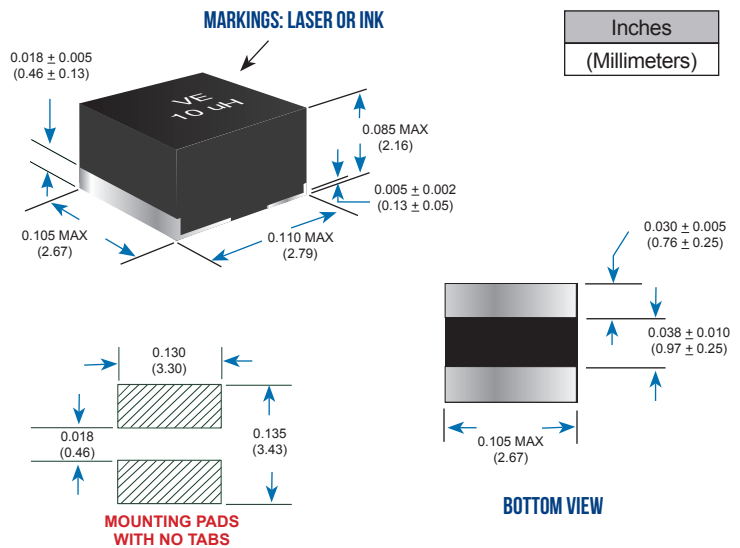
- **Transfer Molded Package**
- **Internal Welded Terminations**
- **Terminations:** Tin-lead
- **Optional Terminations on Request:** RoHS compliant terminations
- **Tape and Reel Packaging Available**
- **Recommended Mounting Technique**
  - Reflow or Vapor Phase Soldering
  - Conductive Epoxy
  - Wire bonding (gold lead only)

### APPLICATIONS

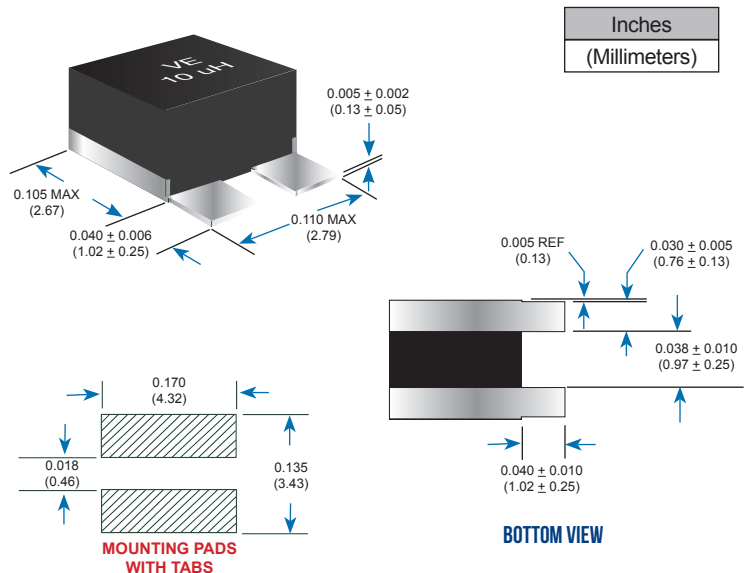
- **Additional Application Grades Available:**
  - Military Grade (MIL-PRF-83446)
  - Space Grade (MIL-STD-981)
  - High temperature Grade (+200°C)



### NO TABS



### WITH TABS



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