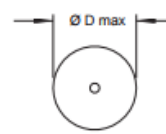
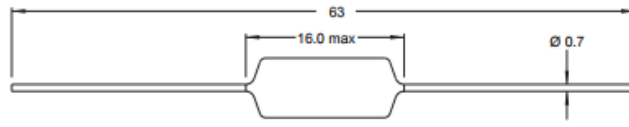


Datasheet

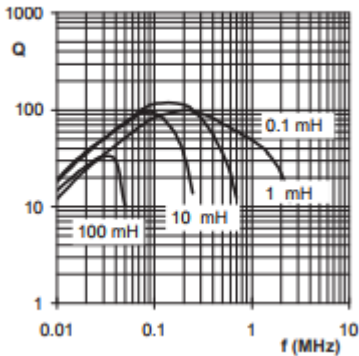
Item no. 1589304, 1589017



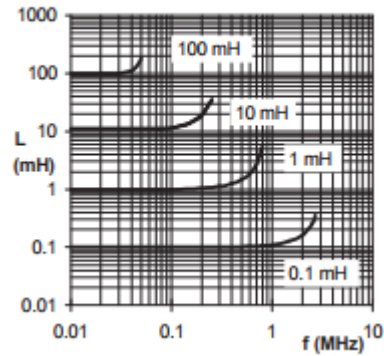
| L (μH) | $\varnothing D \text{ max}$ |
|--------------------------|-----------------------------|
| 47 | 6.3 |
| 10 - 33 & 68 - 100000 | 6.0 |

| Part No | Inductance L (μH) | f_L (kHz) | Tol \pm (%) | Q (min) | f_Q (kHz) | SRF min (MHz) | DCR max (Ω) | Rated DC Current (mA) | |
|---------------------|-----------------------------------|----------------|------------------|------------|----------------|------------------|-------------------------|--------------------------|-----------|
| | | | | | | | | I_L | I_{SAT} |
| TC-VHBCC-220K203 | 22 | 100 | 10 | 50 | 2520 | 15 | 0.15 | 2030 | 3100 |
| TC-VHBCC-222J-00203 | 2200 | 100 | 5 | 65 | 252 | 0.5 | 10 | 250 | 340 |

Typical Q vs Frequency(f)



Typical L vs Frequency(f)



Typical |ZI| vs Frequency(f)

