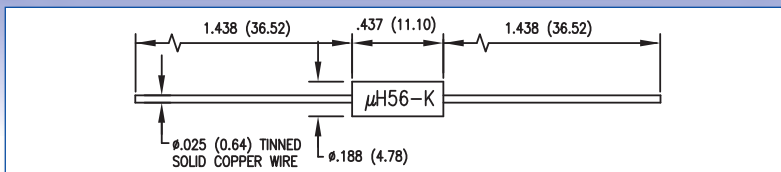
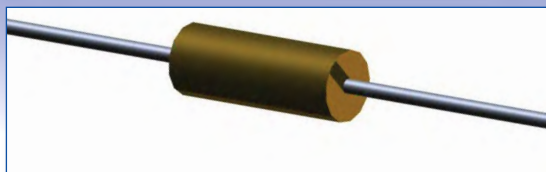


RF CHOKES - MOULDED

Dimensions in inches (mm)



| Inductance Tolerance Coded Dash Numbers | | | |
|---|------|---|----------|
| -01 | ±5% | J | To Order |
| -02 | ±10% | K | Standard |
| -03 | ±20% | M | To Order |

| Packaging Code | |
|----------------|---------------------|
| -00 | Loose |
| -36 | Tape (500 Per Reel) |

How to order code

550 - 2960 - XX - XX - XX

Basic Part No. Packaging Inductance Tolerance Inductance Code

| Basic Part No. | Body Marking Inductance & Tolerance | "Q" Min. | Test Frequency (MHz) | DCR Max. (Ω) | DC Max. (mA) | SRF Min. (MHz) | |
|----------------|-------------------------------------|----------|----------------------|--------------|--------------|----------------|------|
| 550-2960 | -21 | μH15-K | 55 | 25.0 | 0.030 | 3000 | 510 |
| | -22 | μH22-K | 50 | 25.0 | 0.035 | 2800 | 415 |
| | -23 | μH33-K | 50 | 25.0 | 0.065 | 2000 | 350 |
| | -24 | μH47-K | 50 | 25.0 | 0.085 | 1700 | 300 |
| | -25 | μH56-K | 50 | 25.0 | 0.125 | 1450 | 270 |
| | -26 | μH68-K | 45 | 25.0 | 0.150 | 1300 | 250 |
| | -27 | μH82-K | 40 | 25.0 | 0.205 | 1100 | 210 |
| | -28 | 1μH0-K | 40 | 25.0 | 0.290 | 930 | 200 |
| | -29 | 1μH2-K | 30 | 7.9 | 0.400 | 795 | 180 |
| | -30 | 1μH5-K | 30 | 7.9 | 0.485 | 700 | 170 |
| | -31 | 1μH8-K | 30 | 7.9 | 0.740 | 580 | 150 |
| | -32 | 2μH2-K | 30 | 7.9 | 0.970 | 505 | 140 |
| | -33 | 2μH7-K | 30 | 7.9 | 1.200 | 460 | 120 |
| | -34 | 3μH3-K | 30 | 7.9 | 0.140 | 990 | 70.0 |
| | -35 | 3μH9-K | 30 | 7.9 | 0.155 | 870 | 65.0 |
| | -36 | 4μH7-K | 30 | 7.9 | 0.210 | 745 | 60.0 |
| | -37 | 5μH6-K | 30 | 7.9 | 0.280 | 645 | 50.0 |
| | -38 | 6μH8-K | 30 | 7.9 | 0.375 | 550 | 50.0 |
| | -39 | 8μH2-K | 30 | 7.9 | 0.440 | 540 | 45.0 |
| | -40 | 10μH-K | 30 | 7.9 | 0.605 | 440 | 42.0 |
| | -41 | 12μH-K | 50 | 2.5 | 1.05 | 370 | 36.0 |
| | -42 | 15μH-K | 55 | 2.5 | 1.20 | 310 | 30.0 |
| | -43 | 18μH-K | 60 | 2.5 | 1.95 | 255 | 30.0 |
| | -44 | 22μH-K | 60 | 2.5 | 2.20 | 240 | 24.0 |
| | -45 | 27μH-K | 65 | 2.5 | 2.75 | 205 | 22.0 |

Temperature Range: -55°C to +100°C

For RoHS Compliant add suffix -LF to the part number
Conforms to BS9751 N001 Pattern E