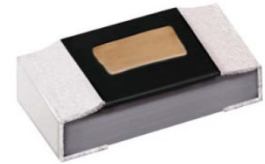


Features:

- Exceptional Q values for small package sizes
- SRF controlled within 10%
- Stable inductance in high frequency circuits
- Highly stable design for critical requirements
- Tight tolerances down to 1% or $\pm 0.1\text{nH}$
- 100% RoHS compliant and lead free without exemption
- Halogen free
- REACH compliant
- Contact Stackpole for additional inductance values



Applications:

- Wearable devices
- Wireless LANs
- Cable/Satellite receivers
- Security systems
- Smart meters
- Connected appliances
- Various IoT devices

| Inductance and Current Ranges | | |
|-------------------------------|-----------------|--------------------|
| Type / Code | Inductance (nH) | Current Range (mA) |
| LTF0201 | 0.1 ~ 10 | 400 ~ 80 |
| LTF0402 | 0.2 ~ 33 | 800 ~ 75 |

| Mechanical Specifications | | | | | | |
|---------------------------|--------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------|
| | | | | | | |
| Type / Code | Weight (g) (1000 pc.) | A | B | C | D | Unit |
| LTF0201 | 0.23 | 0.024 \pm 0.002 0.60 \pm 0.05 | 0.012 \pm 0.002 0.30 \pm 0.05 | 0.009 \pm 0.002 0.23 \pm 0.05 | 0.006 \pm 0.002 0.15 \pm 0.05 | inches mm |
| LTF0402 | 0.9 | 0.039 \pm 0.002 1.00 \pm 0.05 | 0.020 \pm 0.002 0.50 \pm 0.05 | 0.013 \pm 0.002 0.32 \pm 0.05 | 0.008 \pm 0.004 0.20 \pm 0.10 | inches mm |

| Performance Characteristics | | |
|------------------------------|----------------------|--|
| Test | Test Specification | Test Condition |
| Inductance | as specified | Measuring equipment and fixture: 0201: HP4287 + Agilent 16196C 0402: HP4287 + Agilent 16196B |
| Insulation Resistance | > 1000 Mohm | MIL-STD-202 Method 302 Apply 100 V _{DC} for 1 minute |
| Damp Heat with Load | $\Delta L \leq 10\%$ | MIL-STD-202 Method 103B 40 \pm 2°C, 90 ~ 95% R.H. Max working voltage for 1000 hours with 1.5 hours "ON" and 0.5 hour "OFF" |
| Bending Strength | as specified | JIS-C-5201-1 6.1.4 Bending amplitude 3 mm for 10 seconds |
| Solderability | 95% min. coverage | MIL-STD-202 Method 208H 245 \pm 5°C for 3 seconds |
| Resistance to Soldering Heat | $\Delta L \leq 10\%$ | MIL-STD-202 Method 210E 260 \pm 5°C for 10 seconds |

| Performance Characteristics (cont.) | | |
|-------------------------------------|----------------------|---|
| Test | Test Specification | Test Condition |
| Dielectric Withstand Voltage | > 100V | MIL-STD-202 Method 301 Apply 100 VA (rms) for 1 minute |
| High Temperature Exposure | $\Delta L \leq 10\%$ | JIS-C-5201-1 7.2 85 \pm 2°C, 1000 +48 / -0 hours |
| Low Temperature Storage | $\Delta L \leq 10\%$ | JIS-C-5201-1 7.1 -40 \pm 3°C, 1000 +48 / -0 hours |
| Temperature Cycle | $\Delta L \leq 10\%$ | JIS-C-5201-1 7.4 -40 / RT / 85 / RT, 10 cycles |

Storage Temperature: 15 ~ 28°C; Humidity < 80%RH

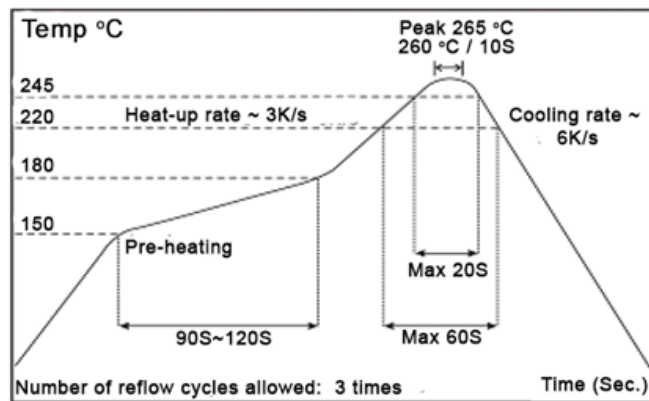
| Electrical Specifications – LTF0201 | | | | | | |
|-------------------------------------|-----------------|--------------------------------|---------------------------|----------------|-----------------------|---------------|
| Part Number | Inductance (nH) | Inductance Tolerance (nH or %) | Quality Factor (MHz) min. | SRF (GHz) min. | DCR (Ω) max. | IDC (mA) max. |
| LTF0201_T0N1 | 0.1 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.2 | 400 |
| LTF0201_T0N2 | 0.2 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.2 | 400 |
| LTF0201_T0N3 | 0.3 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.2 | 400 |
| LTF0201_T0N4 | 0.4 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.25 | 350 |
| LTF0201_T0N5 | 0.5 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.25 | 350 |
| LTF0201_T0N6 | 0.6 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.25 | 350 |
| LTF0201_T0N7 | 0.7 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.3 | 300 |
| LTF0201_T0N8 | 0.8 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.3 | 300 |
| LTF0201_T0N9 | 0.9 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.3 | 300 |
| LTF0201_T1N0 | 1 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.3 | 300 |
| LTF0201_T1N1 | 1.1 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.35 | 300 |
| LTF0201_T1N2 | 1.2 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.35 | 300 |
| LTF0201_T1N3 | 1.3 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.45 | 250 |
| LTF0201_T1N4 | 1.4 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.45 | 250 |
| LTF0201_T1N5 | 1.5 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.45 | 250 |
| LTF0201_T1N6 | 1.6 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.55 | 200 |
| LTF0201_T1N7 | 1.7 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.55 | 200 |
| LTF0201_T1N8 | 1.8 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.55 | 200 |
| LTF0201_T1N9 | 1.9 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 9 | 0.55 | 200 |
| LTF0201_T2N0 | 2 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 8 | 0.7 | 200 |
| LTF0201_T2N1 | 2.1 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 8 | 0.7 | 200 |
| LTF0201_T2N2 | 2.2 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 8 | 0.7 | 200 |
| LTF0201_T2N3 | 2.3 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 8 | 0.8 | 150 |
| LTF0201_T2N4 | 2.4 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 8 | 0.8 | 150 |
| LTF0201_T2N5 | 2.5 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 8 | 0.8 | 150 |
| LTF0201_T2N6 | 2.6 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 8 | 0.8 | 150 |
| LTF0201_T2N7 | 2.7 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 8 | 0.8 | 150 |
| LTF0201_T2N8 | 2.8 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1 | 150 |
| LTF0201_T2N9 | 2.9 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1 | 150 |
| LTF0201_T3N0 | 3 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1 | 150 |
| LTF0201_T3N1 | 3.1 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1 | 150 |
| LTF0201_T3N2 | 3.2 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1 | 150 |
| LTF0201_T3N3 | 3.3 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1 | 150 |
| LTF0201_T3N4 | 3.4 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1.2 | 150 |
| LTF0201_T3N5 | 3.5 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1.2 | 150 |
| LTF0201_T3N6 | 3.6 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1.2 | 150 |
| LTF0201_T3N7 | 3.7 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1.2 | 150 |
| LTF0201_T3N8 | 3.8 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1.2 | 150 |
| LTF0201_T3N9 | 3.9 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1.2 | 150 |
| LTF0201_T4N0 | 4 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1.2 | 150 |
| LTF0201_T4N4 | 4.4 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1.3 | 140 |
| LTF0201_T4N7 | 4.7 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1.4 | 130 |
| LTF0201_T4N9 | 4.9 | $\pm 0.1, 0.2, 0.3$ nH | 8 / 500 | 6 | 1.6 | 130 |

| Electrical Specifications – LTF0201 (cont.) | | | | | | |
|---|-----------------|--------------------------------|---------------------------|----------------|--------------|---------------|
| Part Number | Inductance (nH) | Inductance Tolerance (nH or %) | Quality Factor (MHz) min. | SRF (GHz) min. | DCR (Ω) max. | IDC (mA) max. |
| LTF0201 T5N6 | 5.6 | ±2, ±5% | 8 / 500 | 4 | 1.8 | 130 |
| LTF0201 T6N1 | 6.1 | ±2, ±5% | 8 / 500 | 4 | 2 | 120 |
| LTF0201 T6N8 | 6.8 | ±2, ±5% | 8 / 500 | 4 | 2.3 | 110 |
| LTF0201 T7N4 | 7.4 | ±2, ±5% | 8 / 500 | 4 | 2.8 | 110 |
| LTF0201 T8N2 | 8.2 | ±2, ±5% | 8 / 500 | 3 | 3 | 110 |
| LTF0201 T9N1 | 9.1 | ±2, ±5% | 8 / 500 | 3 | 3.25 | 100 |
| LTF0201 T9N2 | 9.2 | ±2, ±5% | 8 / 500 | 3 | 3.25 | 100 |
| LTF0201 T10N | 10 | ±2, ±5% | 8 / 500 | 2 | 3.5 | 80 |

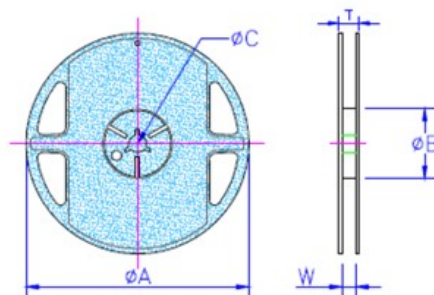
| Electrical Specifications - LTF0402 | | | | | | |
|-------------------------------------|-----------------|--------------------------------|---------------------------|----------------|--------------|---------------|
| Part Number | Inductance (nH) | Inductance Tolerance (nH or %) | Quality Factor (MHz) min. | SRF (GHz) min. | DCR (Ω) max. | IDC (mA) max. |
| LTF0402 T0N2 | 0.2 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 14 | 0.10 | 800 |
| LTF0402 T0N3 | 0.3 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 14 | 0.10 | 800 |
| LTF0402 T0N4 | 0.4 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 14 | 0.10 | 800 |
| LTF0402 T0N5 | 0.5 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 14 | 0.15 | 700 |
| LTF0402 T0N6 | 0.6 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 14 | 0.15 | 700 |
| LTF0402 T0N8 | 0.8 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 14 | 0.15 | 700 |
| LTF0402 T0N9 | 0.9 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 14 | 0.15 | 700 |
| LTF0402 T1N0 | 1.0 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 12 | 0.15 | 700 |
| LTF0402 T1N1 | 1.1 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 12 | 0.15 | 700 |
| LTF0402 T1N2 | 1.2 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 12 | 0.15 | 700 |
| LTF0402 T1N3 | 1.3 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 10 | 0.25 | 700 |
| LTF0402 T1N4 | 1.4 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 10 | 0.25 | 700 |
| LTF0402 T1N5 | 1.5 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 10 | 0.25 | 700 |
| LTF0402 T1N6 | 1.6 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 10 | 0.25 | 560 |
| LTF0402 T1N7 | 1.7 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 10 | 0.25 | 560 |
| LTF0402 T1N8 | 1.8 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 10 | 0.25 | 560 |
| LTF0402 T1N9 | 1.9 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 8 | 0.35 | 560 |
| LTF0402 T2N0 | 2.0 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 8 | 0.35 | 560 |
| LTF0402 T2N1 | 2.1 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 8 | 0.35 | 440 |
| LTF0402 T2N2 | 2.2 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 8 | 0.35 | 440 |
| LTF0402 T2N3 | 2.3 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 8 | 0.35 | 440 |
| LTF0402 T2N4 | 2.4 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 8 | 0.35 | 440 |
| LTF0402 T2N5 | 2.5 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 8 | 0.35 | 440 |
| LTF0402 T2N6 | 2.6 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 8 | 0.35 | 440 |
| LTF0402 T2N7 | 2.7 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 8 | 0.35 | 440 |
| LTF0402 T2N8 | 2.8 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.45 | 380 |
| LTF0402 T2N9 | 2.9 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.45 | 380 |
| LTF0402 T3N0 | 3.0 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.45 | 380 |
| LTF0402 T3N1 | 3.1 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.45 | 380 |
| LTF0402 T3N2 | 3.2 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.45 | 380 |
| LTF0402 T3N3 | 3.3 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.45 | 380 |
| LTF0402 T3N4 | 3.4 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.55 | 380 |
| LTF0402 T3N5 | 3.5 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.55 | 380 |
| LTF0402 T3N6 | 3.6 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.55 | 380 |
| LTF0402 T3N7 | 3.7 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.55 | 340 |
| LTF0402 T3N8 | 3.8 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.55 | 340 |
| LTF0402 T3N9 | 3.9 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.55 | 340 |
| LTF0402 T4N3 | 4.3 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.65 | 320 |
| LTF0402 T4N7 | 4.7 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.65 | 320 |
| LTF0402 T5N4 | 5.4 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.85 | 280 |
| LTF0402 T5N6 | 5.6 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.85 | 280 |
| LTF0402 T5N9 | 5.9 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 0.85 | 280 |
| LTF0402 T6N5 | 6.5 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 1.05 | 260 |
| LTF0402 T6N8 | 6.8 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 1.05 | 260 |

| Electrical Specifications - LTF0402 (cont.) | | | | | | |
|---|-----------------|--------------------------------|---------------------------|----------------|--------------|---------------|
| Part Number | Inductance (nH) | Inductance Tolerance (nH or %) | Quality Factor (MHz) min. | SRF (GHz) min. | DCR (Ω) max. | IDC (mA) max. |
| LTF0402_T7N2 | 7.2 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 6 | 1.05 | 260 |
| LTF0402_T8N0 | 8.0 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 5.5 | 1.25 | 220 |
| LTF0402_T8N1 | 8.1 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 5.5 | 1.25 | 220 |
| LTF0402_T8N2 | 8.2 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 5.5 | 1.25 | 220 |
| LTF0402_T9N1 | 9.1 | ±0.1, 0.2, 0.3 nH | 13 / 500 | 5.5 | 1.25 | 220 |
| LTF0402_T10N | 10.0 | ±1, 2, 3, 5% | 13 / 500 | 4.5 | 1.35 | 200 |
| LTF0402_T10N8 | 10.8 | ±1, 2, 3, 5% | 13 / 500 | 4.5 | 1.35 | 200 |
| LTF0402_T12N | 12.0 | ±1, 2, 3, 5% | 13 / 500 | 3.7 | 1.55 | 180 |
| LTF0402_T13N8 | 13.8 | ±1, 2, 3, 5% | 13 / 500 | 3.7 | 1.75 | 180 |
| LTF0402_T15N | 15.0 | ±1, 2, 3, 5% | 13 / 500 | 3.3 | 1.75 | 130 |
| LTF0402_T17N | 17.0 | ±1, 2, 3, 5% | 13 / 500 | 3.1 | 1.95 | 100 |
| LTF0402_T18N | 18.0 | ±1, 2, 3, 5% | 13 / 500 | 3.1 | 2.15 | 100 |
| LTF0402_T20N8 | 20.8 | ±1, 2, 3, 5% | 13 / 500 | 2.8 | 2.55 | 90 |
| LTF0402_T22N | 22.0 | ±1, 2, 3, 5% | 13 / 500 | 2.8 | 2.65 | 90 |
| LTF0402_T27N | 27.0 | ±1, 2, 3, 5% | 13 / 500 | 2.5 | 3.25 | 75 |
| LTF0402_T33N | 33.0 | ±5% | 13 / 500 | 2.5 | 4.50 | 75 |

Reflow Chart:

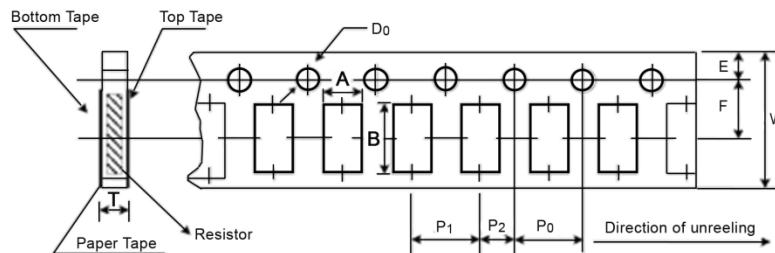


Packaging Specifications



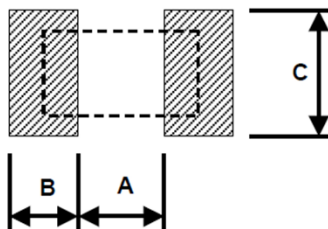
| Type / Code | A | B | C | W | T | Unit |
|-------------|--------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|--------------|
| All Sizes | 7.008 ± 0.039 178.00 ± 1.00 | 2.362 ± 0.039 60.00 ± 1.00 | 0.531 ± 0.028 13.50 ± 0.70 | 0.374 ± 0.039 9.50 ± 1.00 | 0.453 ± 0.039 11.50 ± 1.00 | inches mm |

Paper Tape Specifications



| Type / Code | A | B | W | E | F | Unit |
|-------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|--------------|
| LTF0201 | 0.016 ± 0.002 0.40 ± 0.05 | 0.028 ± 0.002 0.70 ± 0.05 | 0.315 ± 0.004 8.00 ± 0.10 | 0.069 ± 0.002 1.75 ± 0.05 | 0.138 ± 0.002 3.50 ± 0.05 | inches mm |
| LTF0402 | 0.028 ± 0.002 0.70 ± 0.05 | 0.046 ± 0.002 1.16 ± 0.05 | 0.315 ± 0.004 8.00 ± 0.10 | 0.069 ± 0.002 1.75 ± 0.05 | 0.138 ± 0.002 3.50 ± 0.05 | inches mm |
| Type / Code | P0 | P1 | P2 | D0 | T | Unit |
| LTF0201 | 0.157 ± 0.004 4.00 ± 0.10 | 0.079 ± 0.002 2.00 ± 0.05 | 0.079 ± 0.002 2.00 ± 0.05 | 0.061 ± 0.002 1.55 ± 0.05 | 0.017 ± 0.001 0.42 ± 0.02 | inches mm |
| LTF0402 | 0.157 ± 0.004 4.00 ± 0.10 | 0.079 ± 0.002 2.00 ± 0.05 | 0.079 ± 0.002 2.00 ± 0.05 | 0.061 ± 0.002 1.55 ± 0.05 | 0.016 ± 0.001 0.40 ± 0.03 | inches mm |

Solder Land Pattern Specifications



| Type / Code | A | B | C | Unit |
|-------------|---------------|---------------|------------------------------|--------------|
| LTF0201 | 0.012 0.30 | 0.010 0.25 | 0.012 ± 0.008 0.30 ± 0.20 | inches mm |
| LTF0402 | 0.020 0.50 | 0.018 0.45 | 0.024 ± 0.008 0.60 ± 0.20 | inches mm |

RoHS Compliance

Stackpole Electronics has joined the worldwide effort to reduce the amount of lead in electronic components and to meet the various regulatory requirements now prevalent, such as the European Union's directive regarding "Restrictions on Hazardous Substances" (RoHS 3). As part of this ongoing program, we periodically update this document with the status regarding the availability of our compliant components. All our standard part numbers are compliant to EU Directive 2011/65/EU of the European Parliament as amended by Directive (EU) 2015/863/EU as regards the list of restricted substances.

RoHS Compliance Status

| Standard Product Series | Description | Package / Termination Type | Standard Series RoHS Compliant | Lead-Free Termination Composition | Lead-Free Mfg. Effective Date (Std Product Series) | Lead-Free Effective Date Code (YY/WW) |
|-------------------------|---------------------------------------|----------------------------|--------------------------------|-----------------------------------|--|---------------------------------------|
| LTF | Thin Film Surface Mount Chip Inductor | SMD | YES | 100% Matte Sn over Ni | May-04 | 04/18 |

“Conflict Metals” Commitment

We at Stackpole Electronics, Inc. are joined with our industry in opposing the use of metals mined in the “conflict region” of the eastern Democratic Republic of the Congo (DRC) in our products. Recognizing that the supply chain for metals used in the electronics industry is very complex, we work closely with our own suppliers to verify to the extent possible that the materials and products we supply do not contain metals sourced from this conflict region. As such, we are in compliance with the requirements of Dodd-Frank Act regarding Conflict Minerals.

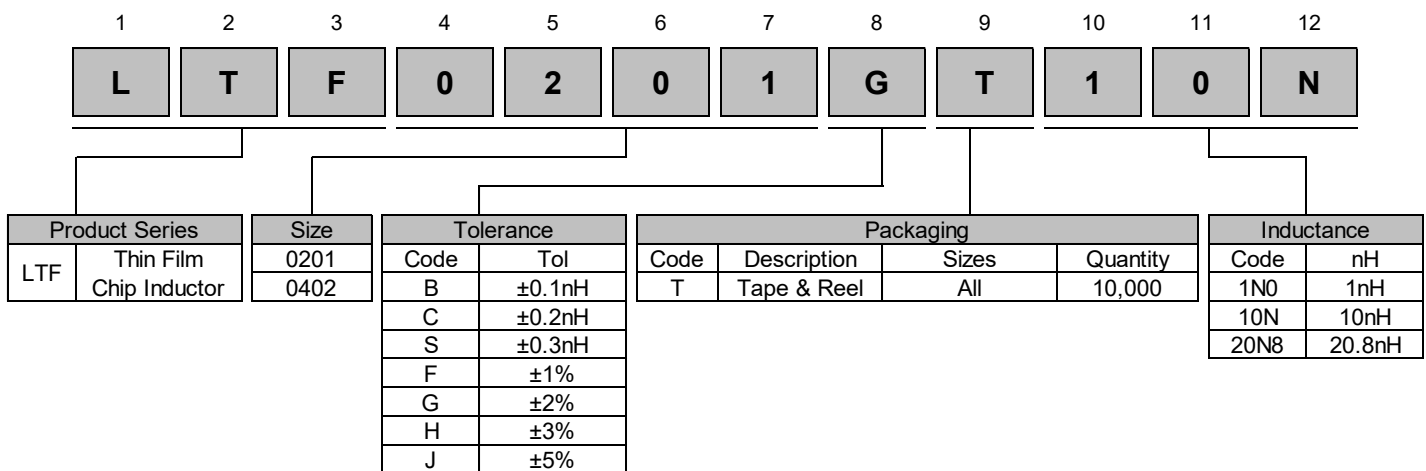
Compliance to “REACH”

We certify that all passive components supplied by Stackpole Electronics, Inc. are SVHC (Substances of Very High Concern) free and compliant with the requirements of EU Directive 1907/2006/EC, “The Registration, Evaluation, Authorization and Restriction of Chemicals”, otherwise referred to as REACH. Contact us for complete list of REACH Substance Candidate List.

Environmental Policy

It is the policy of Stackpole Electronics, Inc. (SEI) to protect the environment in all localities in which we operate. We continually strive to improve our effect on the environment. We observe all applicable laws and regulations regarding the protection of our environment and all requests related to the environment to which we have agreed. We are committed to the prevention of all forms of pollution.

How to Order



Legacy Part Number:

