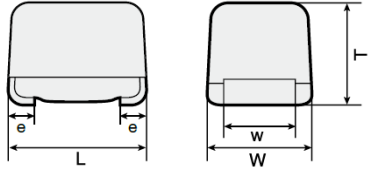


Wire-wound Chip Inductors for Signal Lines (LE series M type)

LEM2520T2R2J



■ Features

- Item Summary
2.2uH±5%, 0.2A, 1008/2520 (EIA/JIS)
- Lifecycle Stage
Discontinued
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

| | |
|---------------------------------------------------|--------------------------------------------------|
| Inductance | 2.2 uH ± 5 % |
| Case Size (EIA/JIS) | 1008/2520 |
| Rated Current (max) | 0.2 A |
| DC Resistance (max) | 1.55 Ω |
| Q (min) | 30 |
| LQ Measuring Frequency | 7.96 MHz |
| Self Resonant Frequency (min) | 75 MHz |
| Operating Temp. Range | -40 to +85 °C (Including-self-generated heat) |
| Temperature characteristic (Inductance change) | ± 5 % |
| RoHS2 Compliance (10 subst.) | Yes |
| Soldering | Reflow/Wave |

■ External Dimensions

| | |
|-------------|-------------|
| Dimension L | 2.5 ±0.2 mm |
| Dimension W | 2.0 ±0.2 mm |
| Dimension T | 1.8 ±0.2 mm |
| Dimension e | Typ 0.45 mm |
| Dimension w | 1.4 ±0.1 mm |