Power Inductors

Operating Temperature Range List

| Categories | Part number | Operating Temperature Range |
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| Multilayer type Power Inductors | ELGUEB***** ELGTEA**** | -40 to 125 $^\circ\!\mathrm{C}$ (Including self-temperature rise) |
| Power Choke Coils for Consumer | ETQP1W***** ETQP3W***** | -40 to 125 °C (Including self-temperature rise) |
| | ETQP3L***** ETQP4L***** ETQP5L***** ETQP1H***** ETQP2H***** ETQP3H***** ETQP6F**** | —40 to 130 °C (Including self-temperature rise) |
| | ETQP3M***** | -40 to 150 $^\circ\!\mathrm{C}$ (Including self-temperature rise) |
| Power Inductors (Wire Wound type) | ELL***** | -40 to 105 $^\circ\!\mathrm{C}$ (Including self-temperature rise) |
| Power Inductors for Automotive application | ETQP** | -40 to 150 $^{\circ}$ C (Including self-temperature rise) However, please contact us if you have any demand exceeding the above. |
| Voltage Step-up Coils | ELT3KN*** | -20 to 105 °C (Including self-temperature rise) |
| Choke Coils | ELC****** | -20 to 105 °C (Including self-temperature rise) |