LQH43NZ6R8K03# "#" indicates a package specification code.









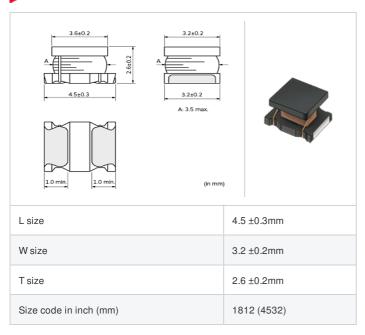






< List of part numbers with package codes > LQH43NZ6R8K03L , LQH43NZ6R8K03K

Shape





When rated current is applied to the products, self-temperature rise shall be limited to 20 °C max and inductance will be within ±10% of initial inductance value.

References

Packaging code	Specifications	Minimum quantity
L	φ180mm Embossed taping	500
K	φ330mm Embossed taping	2500

	Mass (Typ.)	
1 piece		0.13g

Specifications

Inductance	6.8μH ±10%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.50Ω
Q (min.)	30
Q test frequency	1MHz
Self resonance frequency (min.)	31MHz
Operating temperature range	-40°C to 105°C
Class of magnetic shield	No Shield
Series	LQH43NZ_03

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



^{2.} This datasheet has only typical specifications because there is no space for detailed specifications