# LQH43NZ151K03# "#" indicates a package specification code.











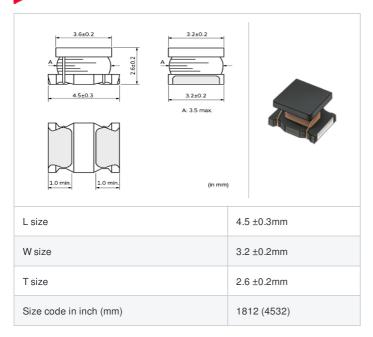






< List of part numbers with package codes > LQH43NZ151K03L , LQH43NZ151K03K

## **Shape**





#### Notes

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	150μH ±10%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	130mA
Max. of DC resistance	3.7Ω
Q (min.)	40
Q test frequency	796kHz
Self resonance frequency (min.)	5.5MHz
Operating temperature range	-40°C to 105°C
Class of magnetic shield	No Shield
Series	LQH43NZ_03

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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications