

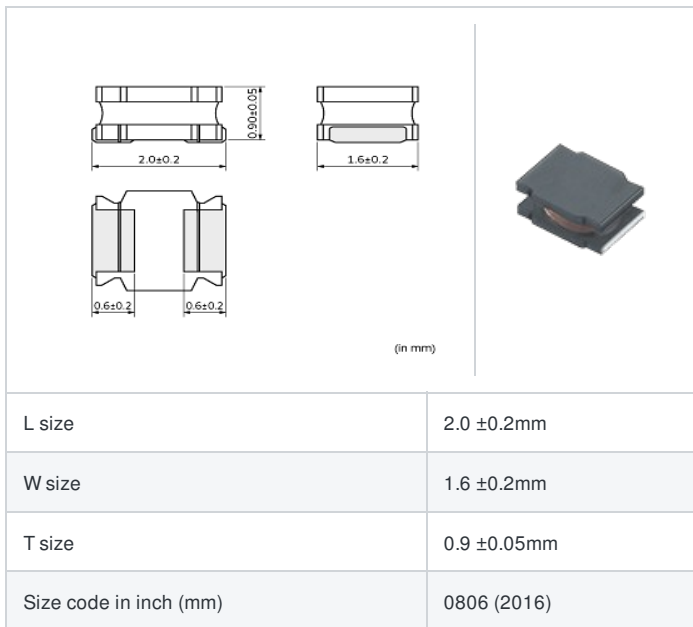
# LQH2MCN8R2M02#

# indicates a package specification code.



< List of part numbers with package codes >  
LQH2MCN8R2M02L , LQH2MCN8R2M02B

## Shape



## Notes

When rated current is applied to the products, inductance will be within ±10% of initial inductance value.

When rated current is applied to the products, the temperature rise caused by self-generated heat shall be limited to 40 °C max.

## References

Packaging code	Specifications	Minimum quantity
L	φ 180mm Embossed taping	3000
B	Packing in bulk	100

Mass (Typ.)	
1 piece	0.010g

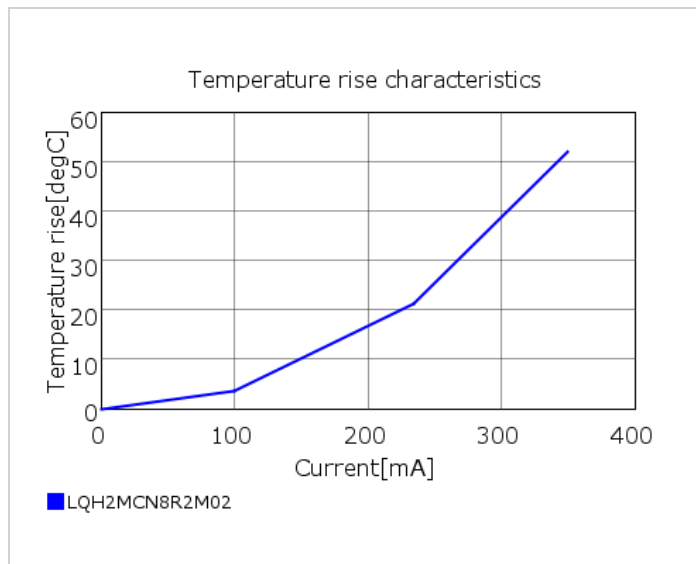
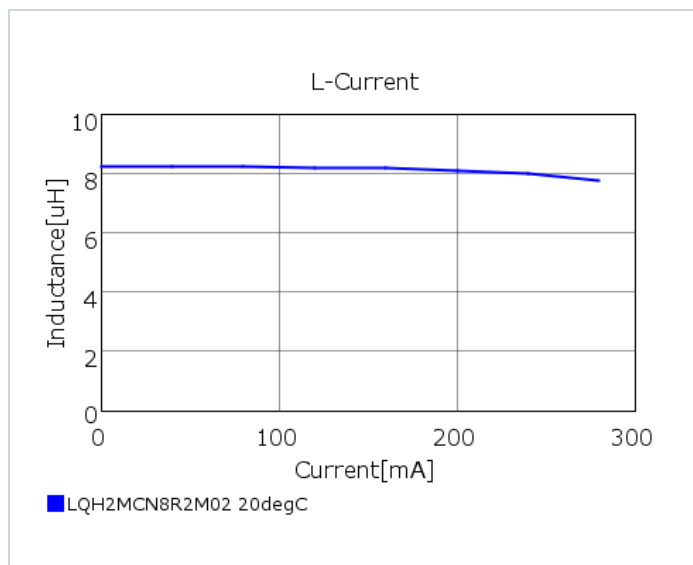
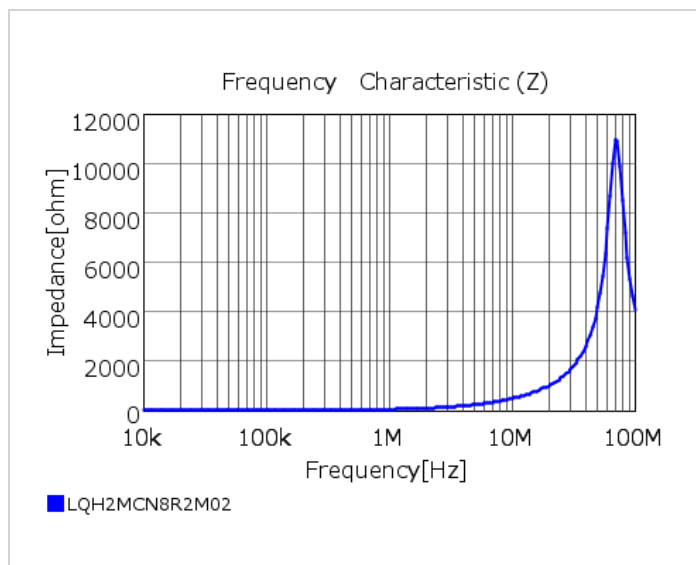
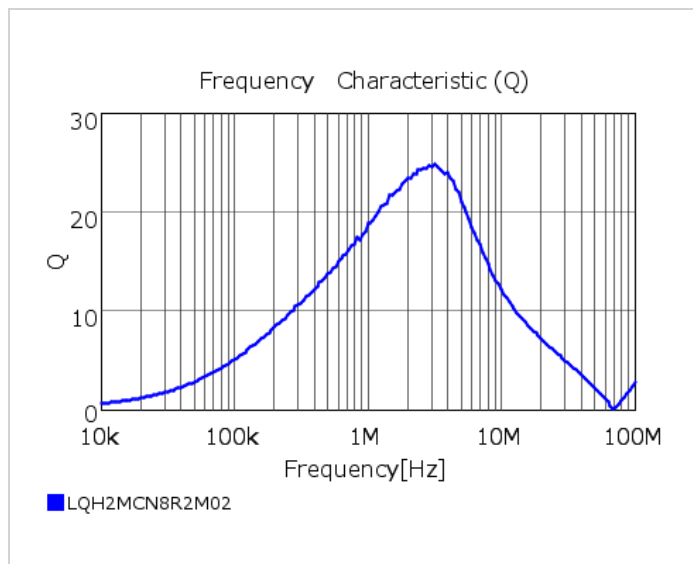
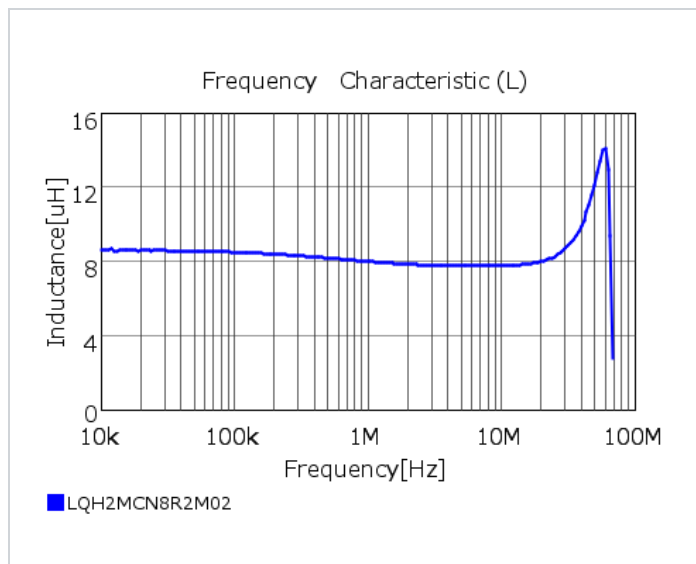
## Specifications

Inductance	8.2μH ±20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	235mA
Max. of DC resistance	1.43Ω
Avg. of DC resistance	1.1Ω±30%
Self resonance frequency (min.)	50MHz
Operating temperature range (Self-temperature rise is not included)	-40°C to 85°C
Class of magnetic shield	No Shield
Series	LQH2MCN_02

### Attention

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