

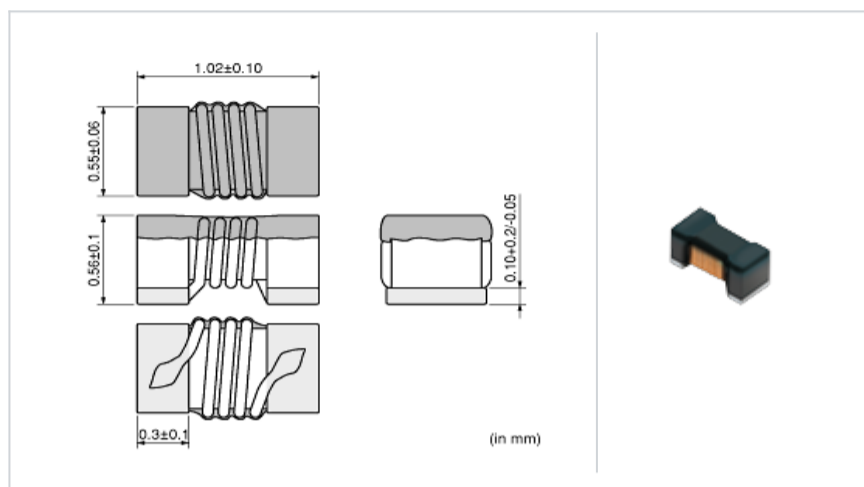
LQW15CAR73J00#

" # " indicates a package specification code.

New
In Production
General
125 °C
Wound (No Shield)
Reflow OK
RoHS
REACH

< List of part numbers with package codes >
 LQW15CAR73J00D , LQW15CAR73J00B

Shape



L size	1.02 ± 0.1 mm
W size	0.55 ± 0.06 mm
T size	0.56 ± 0.1 mm
Size code in inch (mm)	0402 (1005)

Specifications

Inductance	730nH \pm 5%
Inductance test frequency	10MHz
Rated current (Itemp) (Based on Temperature rise)	200mA
Max. of DC resistance	1.95
Self resonance frequency (min.)	810MHz
Operating temperature range (Self-temperature rise is included)	-40 ~ 125
Class of magnetic shield	No magnetic shield

Notes

Typical impedance : 6500 (typ)@900MHz/2450 (typ)@1.7GHz

References

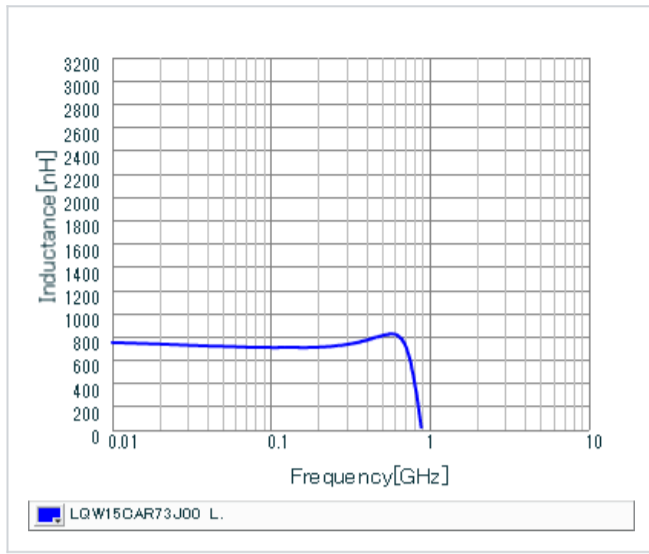
Packaging code	Specifications	Minimum quantity
D	180mm Paper taping	10000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0012g

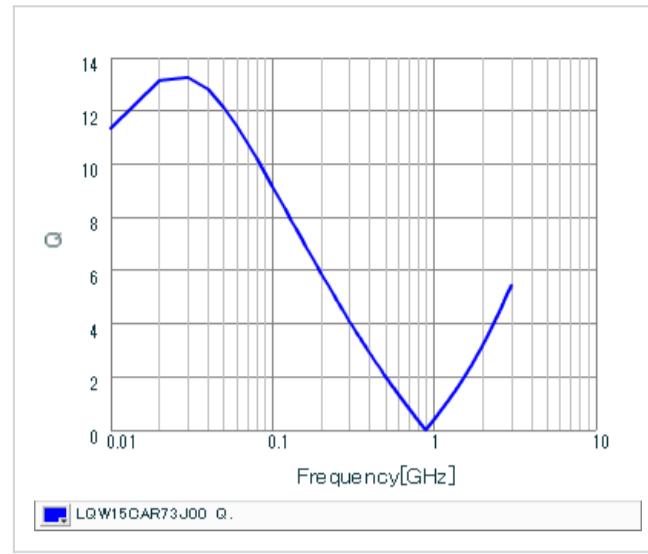
Attention

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- This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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