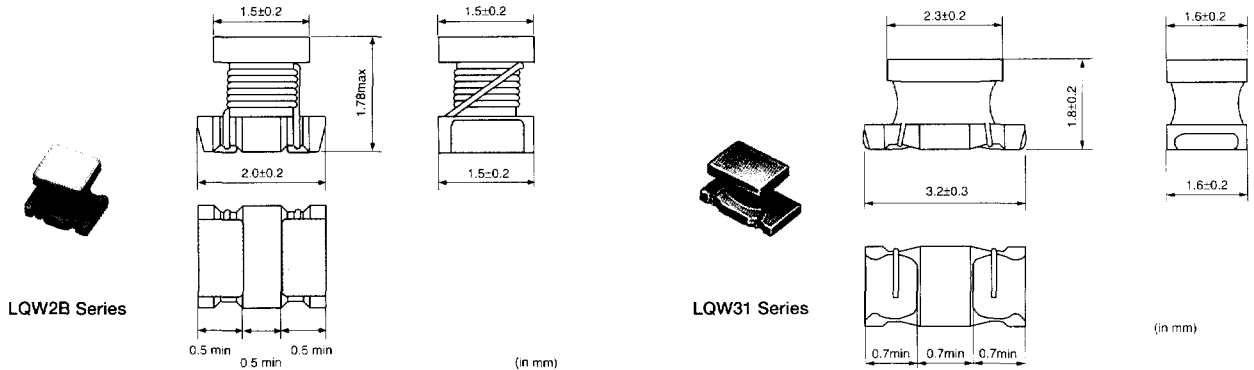


Chip Coils

for High-frequency Vertical Winding

● LQW2BH/LQW31H Series



Part Number	Inductance (nH)	Rated Current (mA)	Max. of DC resistance (ohm)	Q (min.)	Self Resonance Frequency (MHz)
LQW2BHN□□□D11	2.7 to 3.1 ±0.5nH	1900	0.02	20 at 250MHz	6000 min.
LQW2BHN□□□D01	3.3 ±0.5nH	910	0.05	10 at 250MHz	6000 min.
LQW2BHN□□□D11	3.3 to 5.6 ±0.5nH	1700	0.02	20 at 250MHz	6000 min.
LQW2BHN□□□D01	6.8 ±0.5nH	680	0.11	20 at 250MHz	5400 min.
LQW2BHN□□□D11	6.8 ±0.5nH	1400	0.02	35 at 250MHz	5400 min.
LQW2BHN□□□D01	8.2 ±0.5nH	630	0.12	20 at 250MHz	3900 min.
LQW2BHN□□□D11	8.6 ±0.5nH	1300	0.03	35 at 250MHz	3900 min.
LQW2BHN□□□G01	33 to 220 ±2%	570	0.15	40 at 250MHz	1900 min.
LQW2BHN□□□J01	10 ±5%	1320	0.03	30 at 250MHz	3300 min.
LQW2BHN□□□J11	10 ±5%	1320	0.03	35 at 250MHz	3300 min.
LQW2BHN□□□J01	12 to 220 ±5%	680	0.11	30 at 250MHz	3200 min.
LQW2BHN□□□K11	12 to 27 ±10%	1100	0.04	40 at 250MHz	3200 min.
LQW2BHN□□□K01	33 to 470 ±10%	570	0.15	40 at 250MHz	1900 min.
LQW31HN□□□J01	8.8 to 100 ±5%	750	0.0406	50 at 436MHz	1000 min.
LQW31HN□□□K01	8.8 to 100 ±10%	750	0.0406	50 at 436MHz	1000 min.

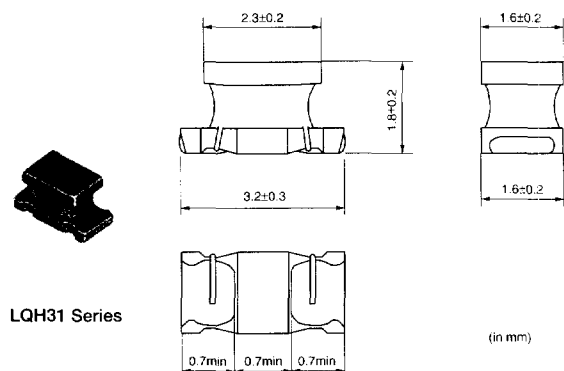
Min. of Operating Temp.: -25°C to 85°C

Three blank columns are filled with inductance code.

Chip Coils

for High-frequency Winding Ferrite Type

● LQH31H Series



Part Number	Inductance (nH)	Rated Current (mA)	Max. of DC resistance (ohm)	Q (min.)	Self Resonance Frequency (MHz)
LQH31HN□□□K01	54 to 880 ±10%	920	0.0455	50 at 100MHz	800 min.

Min. of Operating Temp.: -25°C to 85°C

Three blank columns are filled with inductance code.