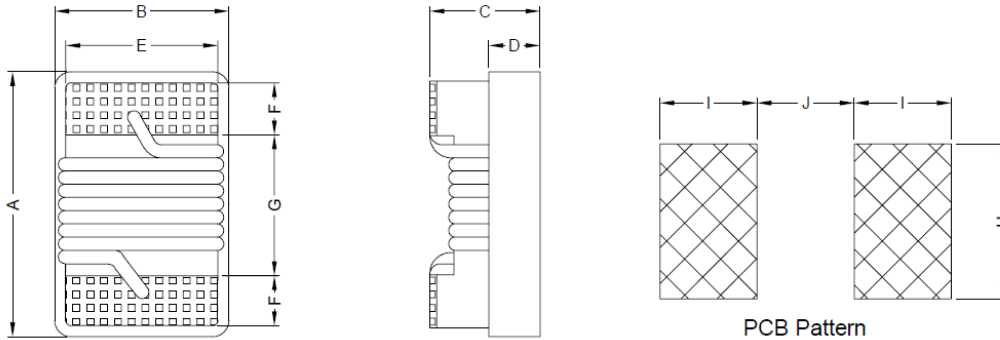


WIREWOUND CHIP INDUCTOR

SERIE: IJHQ0805 2,29 x 1,73 x 1,52mm

DIMENSIONS:

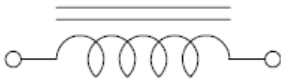
VPE: 2000pcs.



Unit:m/m

A	B	C	D	E	F	G	H	I	J
2.29 Max.	1.73 Max.	1.52 Max.	0.51 Ref.	1.27 Ref.	0.44 Ref.	1.02 Ref.	1.78 Ref.	1.02 Ref.	0.76 Ref.

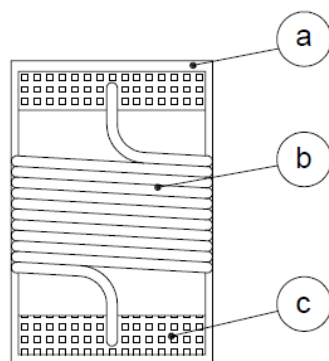
SCHEMATIC:



GENERAL SPECIFICATION :

- 1- Temp. rise: 40°C Max.
- 2- Operating temp. : -40°C to +125°C
- 3- Storage temp. : -25°C to +80°C
- 4- Rated current: Base on temp. rise & $\Delta L/L0A=10\%$ Max.
- 5- Resistance to solder heat: 260°C. 10sec.

MATERIALS:



- (a) Core : Ceramic U core
- (b) Wire : Enamelled Copper Wire
- (c) Terminal Metallization : Ag + Ni + Au

NOTE : Specifications subject to change without notice. Please check our website for latest information.

WIREWOUND CHIP INDUCTOR

SERIE: IJHQ0805 2,29 x 1,73 x 1,52mm



ELECTRICAL CHARACTERISTICS:

Part No.	L (nH)	Tolerance	Test Frequency (MHz)	Q Min.	SRF (MHz) Min.	DCR (Ω) Max	IDC (mA) Max.
IJHQ0805 - 2N5-x	2,5	K, J	250	80	6000	0,020	1600
IJHQ0805 - 5N6-x	5,6	K, J	250	98	6000	0,035	1600
IJHQ0805 - 6N2-x	6,2	K, J	250	88	4750	0,035	1600
IJHQ0805 - 6N8-x	6,8	K, J	250	80	4400	0,035	1600
IJHQ0805 - 8N2-x	8,2	K, J	250	75	3000	0,075	1600
IJHQ0805 - 12N-x	12	K, J	250	80	3000	0,045	1600
IJHQ0805 - 16N-x	16	K, J, G	250	72	2950	0,060	1500
IJHQ0805 - 18N-x	18	K, J, G	250	75	2550	0,060	1400
IJHQ0805 - 20N-x	20	K, J, G	250	70	2050	0,055	1400
IJHQ0805 - 27N-x	27	K, J, G	250	75	2000	0,070	1300
IJHQ0805 - 30N-x	30	K, J, G	250	65	1950	0,095	1200
IJHQ0805 - 39N-x	39	K, J, G	250	65	1600	0,110	1100
IJHQ0805 - 48N-x	48	K, J, G	250	65	1400	0,095	1200
IJHQ0805 - 51N-x	51	K, J, G	250	65	1400	0,120	1000

Tolerance code: G= ±2%
 x= J = ±5%
 K = ±10%

NOTE : Specifications subject to change without notice. Please check our website for latest information.