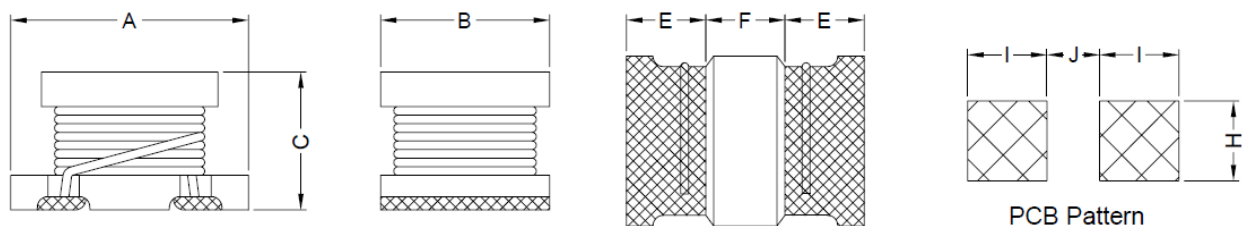


WIREWOUND CHIP SMD INDUCTOR

SERIE: ILC321618 3,2 x 1,6 x 1,8 mm

DIMENSIONS:

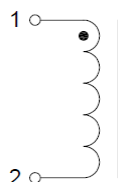
VPE: 2000pcs.



Unit:m/m

A	B	C	E	F	H	I	J
3.2±0.3	1.6±0.2	1.8±0.3	0.7 Min.	0.7 Min.	1.5 Ref.	1.5 Ref.	1.0 Ref.

SCHEMATIC:



GENERAL SPECIFICATION :

- 1- Ambient temp. : 20°C
- 2- Operating temp. : -25°C to 85°C
- 3- Rated current: Base on temp. rise & $\Delta L/L0A=10\%Max$

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

WIREWOUND CHIP SMD INDUCTOR

SERIE: ILC321618 3,2 x 1,6 x 1,8 mm



ELECTRICAL CHARACTERISTICS:

Part No.	Inductance (uH)	Tolerance	Test Frequency (Hz)	SRF (MHz) Min	DCR (Ω) Max	IDC (mA) Max.
ILC321618 - R12-x	0,12	M	1M	250	0,112	970
ILC321618 - R22-x	0,22	M	1M	250	0,140	850
ILC321618 - R47-x	0,47	M	1M	180	0,210	700
ILC321618 - 1R0-x	1,0	M	1M	100	0,364	510
ILC321618 - 2R2-x	2,2	M	1M	50	0,533	430
ILC321618 - 4R7-x	4,7	K,M	1M	31	0,845	340
ILC321618 - 100-x	10	J,K	1M	20	1,690	230
ILC321618 - 220-x	22	J,K	1M	14	3,900	160
ILC321618 - 470-x	47	J,K	1M	10	10,400	100
ILC321618 - 101-x	100	J,K	1M	7	15,600	80

Tolerance code: J = ±5%
X= K = ±10%
M = ±20%

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