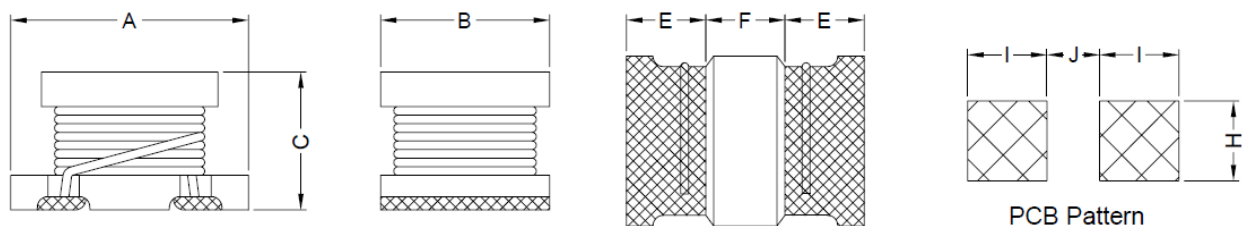


WIREWOUND CHIP SMD INDUCTOR

SERIE: ILC565047 5,7 x 5,0 x 4,7 mm

DIMENSIONS:

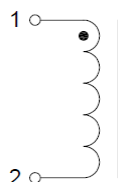
VPE: 1000pcs.



Unit:m/m

A	B	C	E	F	H	I	J
5.7±0.3	5.0±0.3	4.7±0.3	1.3 Min.	1.7 Min.	5.0 Ref.	2.0 Ref.	2.0 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: ILC565047 5,7 x 5,0 x 4,7 mm



ELECTRICAL CHARACTERISTICS:

Part No.	Inductance (uH)	Tolerance	Test Frequency (Hz)	SRF (MHz) Min	DCR (Ω) Max	IDC (mA) Max.
ILC565047 - R12-x	0,12	M	1M	450	0,0098	6000
ILC565047 - R27-x	0,27	M	1M	300	0,0140	5300
ILC565047 - R47-x	0,47	M	1M	200	0,0182	4800
ILC565047 - 1R0-x	1,0	M	1M	150	0,0270	4000
ILC565047 - 1R5-x	1,5	M	1M	110	0,0310	3700
ILC565047 - 2R2-x	2,2	M	1M	80	0,0410	3200
ILC565047 - 3R3-x	3,3	M	1M	40	0,0500	2900
ILC565047 - 4R7-x	4,7	M	1M	30	0,0574	2700
ILC565047 - 6R8-x	6,8	M	1M	25	0,1040	2000
ILC565047 - 100-x	10	M,K	1M	20	0,13	1700
ILC565047 - 150-x	15	M,K	1M	17	0,21	1400
ILC565047 - 220-x	22	M,K	1M	15	0,266	1200
ILC565047 - 330-x	33	M,K	1M	12	0,488	900
ILC565047 - 470-x	47	M,K	1M	10	0,560	800
ILC565047 - 680-x	68	M,K	1M	7,6	0,938	640
ILC565047 - 101-x	100	M,K	100K	6,5	1,204	560
ILC565047 - 151-x	150	M,K	100K	5	2,660	420
ILC565047 - 221-x	220	M,K	100K	4	3,360	320
ILC565047 - 331-x	330	M,K	100K	3,1	6,160	270
ILC565047 - 471-x	470	M,K	100K	2,4	7,560	240
ILC565047 - 681-x	680	M,K	100K	1,9	11,34	190
ILC565047 - 102-x	1000	M,K	100K	1,7	14,42	150
ILC565047 - 222-x	2200	M,K	100K	1,2	30,10	100
ILC565047 - 472-x	4700	M,K	100K	0,8	61,04	70
ILC565047 - 103-x	10000	M,K	100K	0,5	140,00	50

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

WIREWOUND CHIP SMD INDUCTOR

SERIE: ILC565047 5,7 x 5,0 x 4,7 mm



Tolerance code: J = $\pm 5\%$

X= K = $\pm 10\%$

M = $\pm 20\%$

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