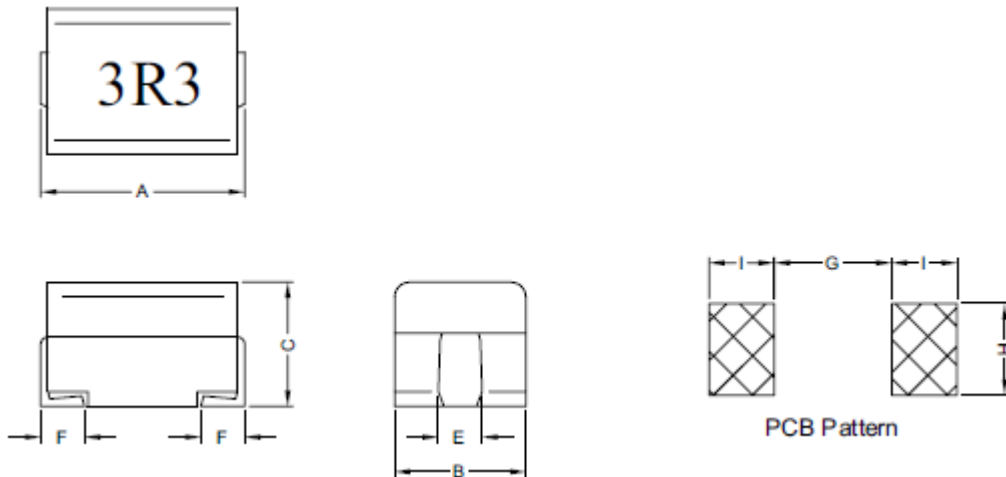


MOLDED WIREWOUND CHIP INDUCTORS

SERIE: HTW322522 3,2 x 2,5 x 2,2 mm

DIMENSIONS:

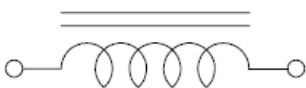
VPE: 2000pcs.



Unit: mm

A	B	C	E	F	G	H	I
3,2 ± 0,4	2,5 ± 0,2	2,2 ± 0,2	1,0 ± 0,3	0,6 ± 0,2	1,8 Ref.	1,4 Ref.	1,0 Ref.

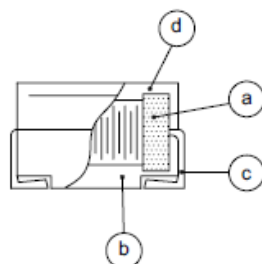
SCHEMATIC:



GENERAL SPECIFICATION :

- 1- Temp. rise: 20°C Max.
- 2- Ambiente temp. 100°C Max.
- 2- Rated current: current cause inductance drop within 10%
- 3- Operating temp.: -40°C to + 125°C
- 4- Storage temp.: -40°C to + 125°C
- 5- Resistance to solder heat : 260°C 10sec.

Materials :



- (a) Core : DR Ferrite Core
- (b) Wire : Enamelled Copper Wire
- (c) Terminal : Tinned Copper Plate
- (d) Capsulate : Epoxy Novolac Molding Compound

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

MOLDED WIREWOUND CHIP INDUCTORS

SERIE: HTW322522 3,2 x 2,5 x 2,2 mm



COILS ■ ELEKTRONIK ■ TRANSFORMERS

ELECTRICAL CHARACTERISTICS:

Part No.	Inductance (μH)	Q Min.	Test Frequency (MHz.)	SRF (MHz.) Typ.	Rdc (Ω)	Irms (mA)
HTW322522 - 1R0SWE□	1,00	10	7,96	100	0,156	770
HTW322522 - 1R5SWE□	1,50	10	7,96	80	0,195	550
HTW322522 - 2R2SWE□	2,20	10	7,96	65	0,260	480
HTW322522 - 3R3SWE□	3,30	10	7,96	55	0,325	400
HTW322522 - 4R7SWE□	4,70	10	7,96	45	0,520	320
HTW322522 - 6R8SWE□	6,80	10	7,96	35	0,650	280
HTW322522 - 100SWE□	10,00	15	2,52	28	1,105	220
HTW322522 - 150SWE□	15,00	15	2,52	25	1,690	180
HTW322522 - 220SWE□	22,00	15	2,52	20	2,600	145
HTW322522 - 330SWE□	33,00	15	2,52	15	3,640	115
HTW322522 - 470SWE□	47,00	15	2,52	13	5,460	105
HTW322522 - 680SWE□	68,00	20	2,52	10	8,450	85
HTW322522 - 820SWE□	82,00	20	2,52	9	8,710	80
HTW322522 - 101SWE□	100,00	20	7,96	8	10,140	75

□ : K : \pm 10%
M : \pm 20%

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