

WOUND CHIP INDUCTOR

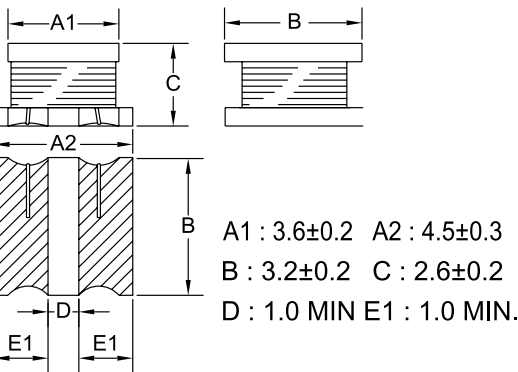
HSQH 453226 SERIES

SPECIALIZE IN HIGH CURRENT & HIGH
INDUCTANCE FOR SMD INDUCTORS

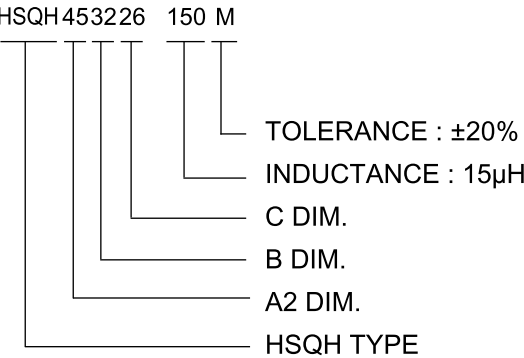
ELECTRICAL SPECIFICATION

ITEM	L	L Test	DCR	SRF	IDC	Q	Q Test
HSQH453226 (μH)		Freq.	MAX.	MIN.	MAX.	(MIN)	Freq.
		(MHz)	(Ω)	(MHz)	(mA)		(MHz)
1R0M	1.0±20%	1	0.20	120	500	20	1
1R2M	1.2±20%	1	0.20	100	500	20	1
1R5M	1.5±20%	1	0.30	85	500	20	1
1R8M	1.8±20%	1	0.30	75	500	20	1
2R2M	2.2±20%	1	0.30	62	500	20	1
2R7M	2.7±20%	1	0.32	53	500	20	1
3R3M	3.3±20%	1	0.35	47	500	20	1
3R9M	3.9±20%	1	0.38	41	500	20	1
4R7K	4.7±10%	1	0.40	38	500	30	1
5R6K	5.6±10%	1	0.47	33	500	30	1
6R8K	6.8±10%	1	0.50	31	450	30	1
8R2K	8.2±10%	1	0.56	27	450	30	1
100K	10±10%	1	0.56	23	400	35	1
120K	12±10%	1	0.62	21	380	35	1
150K	15±10%	1	0.73	19	360	35	1
180K	18±10%	1	0.82	17	340	35	1
220K	22±10%	1	0.94	15	320	35	1
330K	33±10%	1	1.2	12	270	35	1
390K	39±10%	1	1.4	11	240	35	1
470K	47±10%	1	1.5	10	220	35	1
560K	56±10%	1	1.7	9.3	200	35	1
680K	68±10%	1	1.9	8.4	180	35	1
820K	82±10%	1	2.2	7.5	170	35	1
101K	100±10%	1	2.5	6.8	160	40	796KHz
121K	120±10%	1	3.0	6.2	150	40	796KHz
151K	150±10%	1	3.7	5.5	130	40	796KHz
181K	180±10%	1	4.5	5.0	120	40	796KHz
221K	220±10%	1	5.4	4.5	110	40	796KHz
271K	270±10%	1	6.8	4.0	100	40	796KHz
331K	330±10%	1	8.2	3.6	95	40	796KHz
391K	390±10%	1	9.7	3.3	90	40	796KHz
471K	470±10%	1KHz	11.8	3.0	80	40	796KHz
561K	560±10%	1KHz	14.5	2.7	70	40	796KHz
681K	680±10%	1KHz	17.0	2.5	65	40	796KHz
821K	820±10%	1KHz	20.5	2.2	60	40	796KHz
102K	1000±10%	1KHz	25.0	2.0	50	40	796KHz

CONSTRUCTION (m/m)

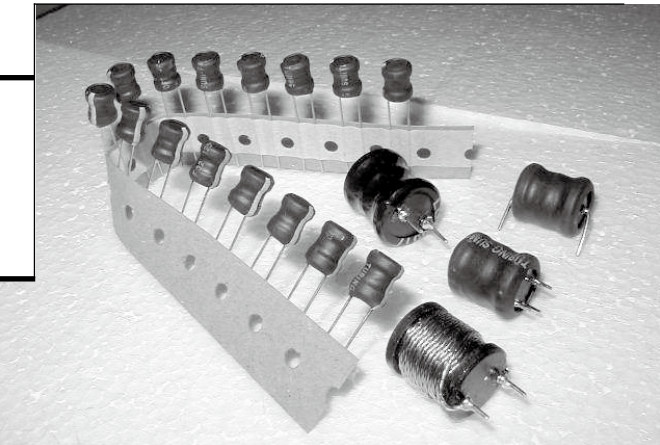


COIL CODE

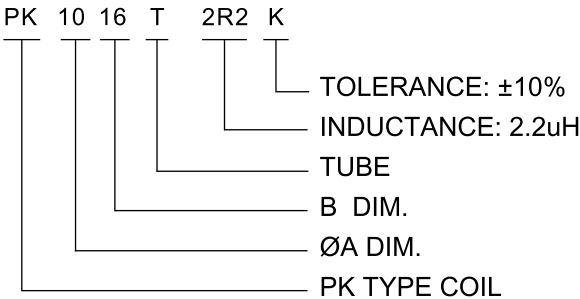


CHOKE COILS

PK TYPE

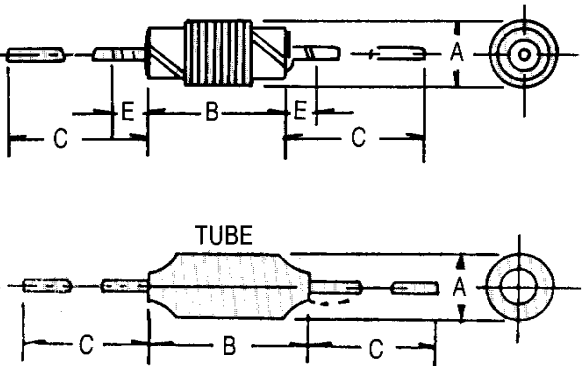


COIL CODE

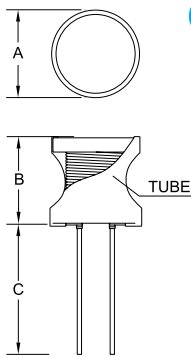


PA TYPE

CONSTRUCTION (m/m)



CONSTRUCTION (m/m)



FOR INSTANCE

PK 0814T	□	□	□	□
PK 0916T	□	□	□	□
PK 1016T	□	□	□	□
PK 1413T	□	□	□	□
PK 1622T	□	□	□	□

CHARACTERISTICS

STYLERADIAL LEAD
TEMPERATURE20°C
AMBIENT TEMPERATURE80°C
TEMPERATURE RANGE-20°C TO +100°C
TERMINAL TENSILE STRENGTH2.5 KG MIN.
OUTSIDE DIM3Ø ~ 16Ø.

FOR INSTANCE

PA 0814T	□	□	□	□
PA 0916T	□	□	□	□
PA 1016T	□	□	□	□
PA 1419T	□	□	□	□