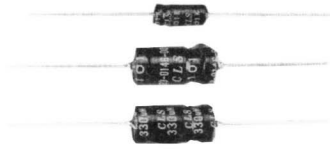
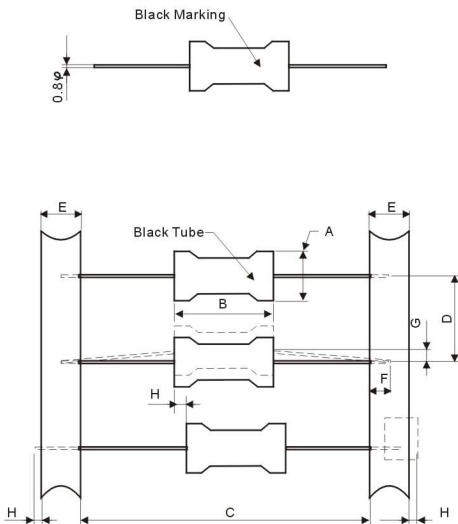


A Series: Axial Choke Coils (臥式型工字電感器)



Shapes and Dimensions



Dimensions in mm

3X6	A=3.6	B=7.0	
3X8	A=3.6	B=9.0	
3X10	A=3.6	B=11.0	
4X10	A=4.6	B=11.0	
5X12	A=5.6	B=14.0	
6X12	A=6.8	B=14.0	
7X15	A=8.6	B=17.0	
C	73±1.5	F	3.2 ⁻⁰
D	10±0.5	G	1.2 ⁺⁰
E	6+1	H	0.8 ⁺⁰

Test Instruments:

- L: HP4192LF IMPEDANCE ANALYZER
- D.C. CURRENT: CHEN HWA CH1601+301A
- D.C. RESISTANCE: CHEN HWA502BC

Electrical Characteristics

Item	Inductance L(μ H) @1KHz,1V	D.C Resistance Max(Ω)	D.C Current Min.(mA)
A0306-2R2	2.2	0.050	1000
A0306-3R3	3.3	0.060	1000
A0306-3R9	3.9	0.075	500
A0306-4R7	4.7	0.094	500
A0306-5R6	5.6	0.109	500
A0306-6R8	6.8	0.140	500
A0306-8R2	8.2	0.208	500
A0306-100	10	0.283	450
A0306-120	12	0.362	450
A0306-150	15	0.557	350
A0306-180	18	0.665	300
A0306-220	22	0.772	300
A0306-270	27	1.150	250
A0306-330	33	1.270	250
A0306-390	39	1.610	250
A0306-470	47	1.960	200
A0306-560	56	2.300	200
A0306-680	68	2.650	180
A0306-820	82	4.030	170
A0306-101	100	5.400	140
A0306-121	120	6.560	130
A0306-151	150	8.630	120
A0306-181	180	9.660	100
A0306-221	220	13.90	95
A0306-271	270	16.30	90
A0306-331	330	20.80	80
A0306-391	390	29.90	70
A0306-471	470	42.50	60
A0306-561	560	58.30	60
A0306-681	680	75.00	55
A0306-821	820	100.0	50
A0306-102	1000	150.0	50
A0306-122	1200	150.0	50
A0306-152	1500	200.0	50
A0306-182	1800	200.0	50
A0306-222	2200	200.0	50

A0308-4R7	4.7	0.10	1000
A0308-6R8	6.8	0.20	1000
A0308-100	10	0.30	500
A0308-150	15	0.60	500
A0308-220	22	1.00	450
A0308-330	33	2.00	450
A0308-470	47	4.00	300
A0308-680	68	10.0	300
A0308-101	100	20.0	250
A0308-151	150	50.0	250
A0308-221	220	80.0	200
A0308-331	330	120	200
A0308-471	470	150	170
A0308-681	680	200	120
A0308-102	1000	250	100
A0308-152	1500	300	80
A0308-222	2200	300	60
A0308-332	3300	300	50