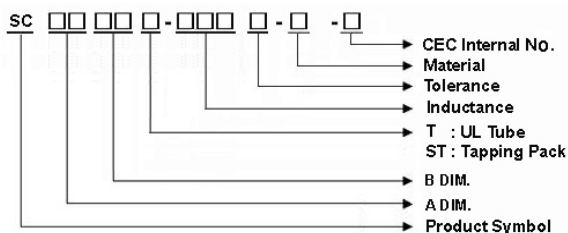




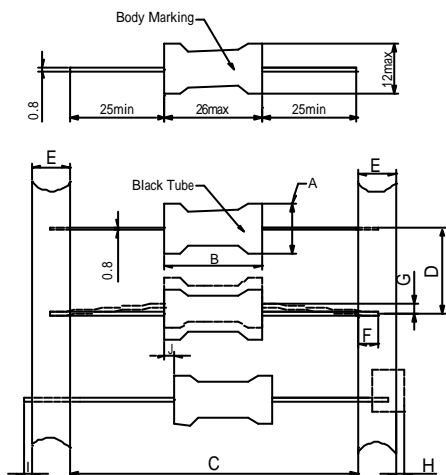
Features

- Low cost
- Wide range of inductance
- High reliability

Product Identification



Shapes and Dimensions



Dimension in mm

A	12.5 ⁺⁰	F	3.2 ⁻⁰
B	26 ⁺⁰	G	1.2 ⁺⁰
C	73±1.5	H	0.8 ⁺⁰
D	15±0.5	I	0.8 ⁺⁰
E	6±1	J	0.8 ⁺⁰

Test Instrument

- L: HP 4192A LF IMPEDANCE ANALYZER
- D.C. CURRENT: CHEN HWA CH1061+301A
- D.C. RESISTANCE: CHEN HWA502BC

Note:

- lead-free identification.
- CHILISIN uses UL tube on SC Series to avoid the damage when wave soldering.

Electrical Parameters

Part Number	Inductance @ 1KHz, 1V	D.C. Resistance (W) Max	D.C Current (mA) Min
SC1126□-100□-N	10±15%	0.023	4200
SC1126□-120□-N	12±15%	0.025	3600
SC1126□-150□-N	15±15%	0.030	3400
SC1126□-180□-N	18±15%	0.032	3100
SC1126□-220□-N	22±15%	0.035	2700
SC1126□-270□-N	27±15%	0.038	2400
SC1126□-330□-N	33±15%	0.043	2200
SC1126□-390□-N	39±15%	0.047	1800
SC1126□-470□-N	47±15%	0.054	1800
SC1126□-560□-N	56±15%	0.060	1500
SC1126□-680□-N	68±15%	0.068	1500
SC1126□-820□-N	82±15%	0.073	1300
SC1126□-101□-N	100±15%	0.098	1200
SC1126□-121□-N	120±15%	0.140	1100
SC1126□-151□-N	150±15%	0.180	1000
SC1126□-181□-N	180±15%	0.200	940
SC1126□-221□-N	220±15%	0.280	800
SC1126□-271□-N	270±15%	0.31	800
SC1126□-331□-N	330±15%	0.35	600
SC1126□-391□-N	390±15%	0.38	600
SC1126□-471□-N	470±15%	0.44	500
SC1126□-561□-N	560±15%	0.48	500
SC1126□-681□-N	680±15%	0.63	450
SC1126□-821□-N	820±15%	0.87	450
SC1126□-102□-N	1000±15%	0.96	400
SC1126□-122□-N	1200±15%	1.3	390
SC1126□-152□-N	1500±15%	1.4	300
SC1126□-182□-N	1800±15%	1.7	300
SC1126□-222□-N	2200±15%	2.3	260
SC1126□-272□-N	2700±15%	2.6	250
SC1126□-332□-N	3300±15%	3.5	200
SC1126□-392□-N	3900±15%	3.8	200
SC1126□-472□-N	4700±15%	4.3	180
SC1126□-562□-N	5600±15%	5.6	170
SC1126□-682□-N	6800±15%	6.3	140
SC1126□-822□-N	8200±15%	8.6	140
SC1126□-103□-N	10000±15%	9.7	120
SC1126□-123□-N	12000±15%	11	110
SC1126□-153□-N	15000±15%	15	100
SC1126□-183□-N	18000±15%	20	95
SC1126□-223□-N	22000±15%	24	85
SC1126□-273□-N	27000±15%	26	80
SC1126□-333□-N	33000±15%	35	70
SC1126□-393□-N	39000±15%	38	65
SC1126□-473□-N	47000±15%	50	60
SC1126□-563□-N	56000±15%	55	55
SC1126□-683□-N	68000±15%	76	50
SC1126□-823□-N	82000±15%	86	45
SC1126□-104□-N	100000±15%	99	40
SC1126□-124□-N	120000±15%	110	40
SC1126□-154□-N	150000±15%	200	35
SC1126□-184□-N	180000±15%	220	30
SC1126□-224□-N	220000±15%	300	25
SC1126□-274□-N	270000±15%	320	25
SC1126□-334□-N	330000±15%	420	25
SC1126□-394□-N	390000±15%	480	20
SC1126□-474□-N	470000±15%	670	20
SC1126□-564□-N	560000±15%	730	20
SC1126□-684□-N	680000±15%	870	15
SC1126□-824□-N	820000±15%	950	15
SC1126□-105□-N	1000000±15%	1100	15