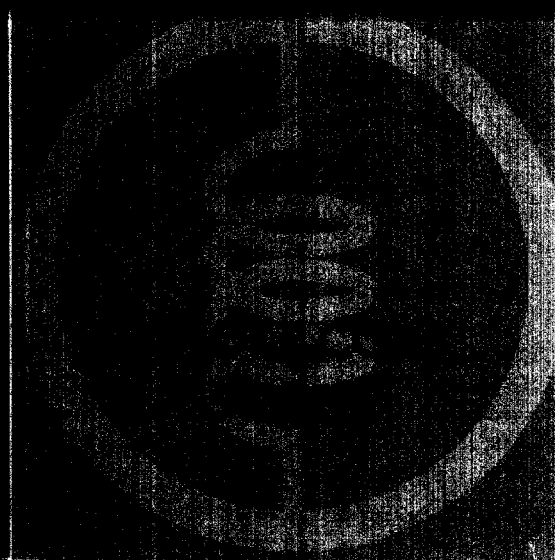


# SCI 126 Series



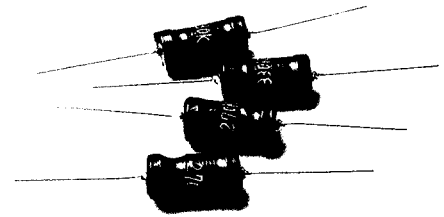
## TEST INSTRUMENTS

LQ : HP 4291A RF Impedance Analyzer

SRF : HP 4291A RF Impedance Analyzer

RDC : Milliohm Meter HP-4338B

IDC : HP 4261A Digital LCR Meter



## FEATURES

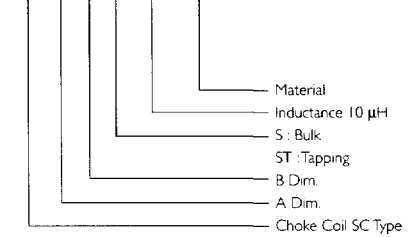
Low Cost

Wide Range of Inductance

High Reliability

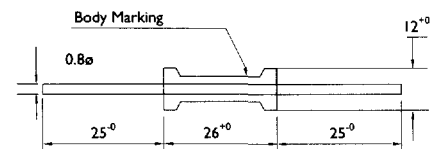
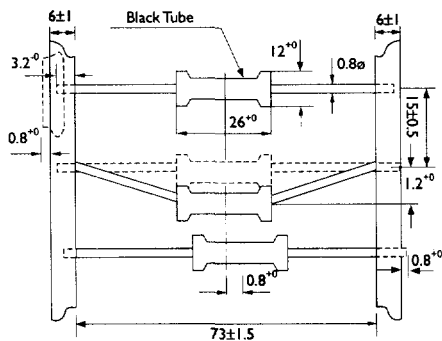
## PRODUCT IDENTIFICATION

SC 11 26 □ -100-X129



## DIMENSIONS

Dimensions : mm





## ELECTRICAL PARAMETERS

ITEM	INDUCTANCE	D.C.	D.C.
SC1126 SERIES	L( $\mu$ H) @1 KHz	RESISTANCE Max.( $\Omega$ )	CURRENT Min.(mA)
SC1126 □ -100K-X129	10 $\pm$ 15%	0.023	4200
SC1126 □ -120K-X129	12 $\pm$ 15%	0.025	3600
SC1126 □ -150K-X129	15 $\pm$ 15%	0.030	3400
SC1126 □ -180K-X129	18 $\pm$ 15%	0.032	3100
SC1126 □ -220K-X129	22 $\pm$ 15%	0.035	2700
SC1126 □ -270K-X129	27 $\pm$ 15%	0.038	2400
SC1126 □ -330K-X129	33 $\pm$ 15%	0.043	2200
SC1126 □ -390K-X129	39 $\pm$ 15%	0.047	1800
SC1126 □ -470K-X129	47 $\pm$ 15%	0.054	1800
SC1126 □ -560K-X129	56 $\pm$ 15%	0.060	1500
SC1126 □ -680K-X129	68 $\pm$ 15%	0.068	1500
SC1126 □ -820K-X129	82 $\pm$ 15%	0.073	1300
SC1126 □ -101K-X129	100 $\pm$ 15%	0.098	1200
SC1126 □ -121K-X129	120 $\pm$ 15%	0.140	1100
SC1126 □ -151K-X129	150 $\pm$ 15%	0.180	1000
SC1126 □ -181K-X129	180 $\pm$ 15%	0.200	940
SC1126 □ -221K-X129	220 $\pm$ 15%	0.280	800
SC1126 □ -271K-X129	270 $\pm$ 15%	0.310	800
SC1126 □ -331K-X129	330 $\pm$ 15%	0.350	600
SC1126 □ -391K-X129	390 $\pm$ 15%	0.380	600
SC1126 □ -471K-X129	470 $\pm$ 15%	0.440	500
SC1126 □ -561K-X129	560 $\pm$ 15%	0.480	500
SC1126 □ -681K-X129	680 $\pm$ 15%	0.630	450
SC1126 □ -821K-X129	820 $\pm$ 15%	0.870	450
SC1126 □ -102K-X129	1000 $\pm$ 15%	0.96	400
SC1126 □ -122K-X129	1200 $\pm$ 15%	1.30	390
SC1126 □ -152K-X129	1500 $\pm$ 15%	1.40	300
SC1126 □ -182K-X129	1800 $\pm$ 15%	1.70	300
SC1126 □ -222K-X129	2200 $\pm$ 15%	2.30	260
SC1126 □ -272K-X129	2700 $\pm$ 15%	2.60	250
SC1126 □ -332K-X129	3300 $\pm$ 15%	3.50	200

## ELECTRICAL PARAMETERS

ITEM	INDUCTANCE	D.C.	D.C.
SCI126 SERIES	L( $\mu$ H) @1 KHz	RESISTANCE Max.( $\Omega$ )	CURRENT Min.(mA)
SCI126 □ -392K-X129	3900±15%	3.80	200
SCI126 □ -472K-X129	4700±15%	4.30	180
SCI126 □ -562K-X129	5600±15%	5.60	170
SCI126 □ -682K-X129	6800±15%	6.30	140
SCI126 □ -822K-X129	8200±15%	8.60	140
SCI126 □ -103K-X129	10000±15%	9.70	120
SCI126 □ -123K-X129	12000±15%	11.00	110
SCI126 □ -153K-X129	15000±15%	15.00	100
SCI126 □ -183K-X129	18000±15%	20.00	95
SCI126 □ -223K-X129	22000±15%	24.00	85
SCI126 □ -273K-X129	27000±15%	26.00	80
SCI126 □ -333K-X129	33000±15%	35.00	70
SCI126 □ -393K-X129	39000±15%	38.00	65
SCI126 □ -473K-X129	47000±15%	50.00	60
SCI126 □ -563K-X129	56000±15%	55.00	55
SCI126 □ -683K-X129	68000±15%	76.00	50
SCI126 □ -823K-X129	82000±15%	86.00	45
SCI126 □ -104K-X129	100000±15%	99.00	40
SCI126 □ -124K-X129	120000±15%	110.0	40
SCI126 □ -154K-X129	150000±15%	200.0	35
SCI126 □ -184K-X129	180000±15%	220.0	30
SCI126 □ -224K-X129	220000±15%	300.0	25
SCI126 □ -274K-X129	270000±15%	320.0	25
SCI126 □ -334K-X129	330000±15%	420.0	25
SCI126 □ -394K-X129	390000±15%	480.0	20
SCI126 □ -474K-X129	470000±15%	670.0	20
SCI126 □ -564K-X129	560000±15%	730.0	20
SCI126 □ -684K-X129	680000±15%	870.0	15
SCI126 □ -824K-X129	820000±15%	950.0	15
SCI126 □ -105K-X129	1000000±15%	1100.0	15

\*Customers' Specifications are Welcome

NOTE : Marking : Per Customer's Specifications