

1 2 3 4 5 6 7 8 9

F

E

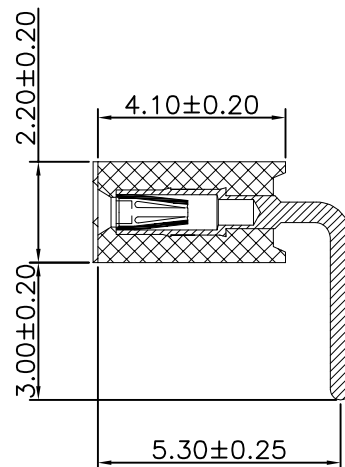
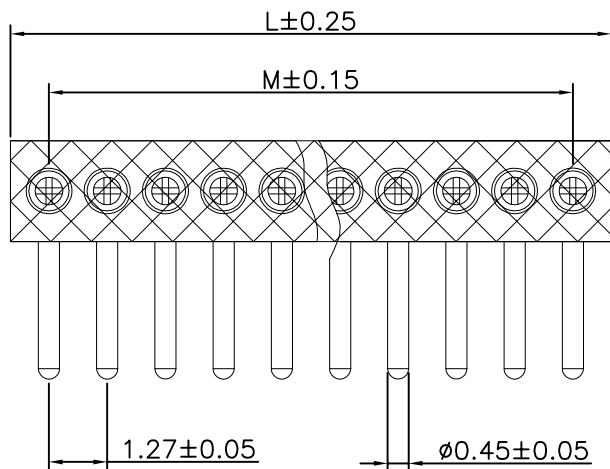
D

C

B

A

AV



Specifications

Rated current: 1 A

Contact resistance: max 20m Ω

Dielectric strength: min 500 V RMS

Mating pins: Outside Diameter 0.31 to 0.48 mm

Forces: (polished steel gauge 0.38 mm)

Insertion: 80g max(单PIN)

Withdrawal: 15g max(单PIN)

Materials

Contact Material:Brass

Insulation Material:High Temperture

Thermoplastic UL94V-0 PPS

All materials must meet GREENCONN
hazardous substances control standards.

Ordering Information

C KEB101 - XX XX A 002 S X B X

No. of Pins per Row
01~50

Standard Plating
01=Tin
05=Gold Flash/Tin

Color
1=Black

Standard Packing
C=Tube
N=PE bag

No. of PIN/ROW	M	L
01	0	1.68
02	1.27	2.95
03	2.54	4.22
04	3.81	5.49
05	5.08	6.76
06	6.35	8.03
07	7.62	9.30
08	8.89	10.57
09	10.16	11.84
10	11.43	13.11
11	12.70	14.38
12	13.97	15.65
13	15.24	16.92
14	16.51	18.19
15	17.78	19.46
16	19.05	20.73
17	20.32	22.00
18	21.59	23.27
19	22.86	24.54
20	24.13	25.81
21	25.40	27.08
22	26.67	28.35
23	27.94	29.62
24	29.21	30.89
25	30.48	32.16
26	31.75	33.43
27	33.02	34.70
28	34.29	35.97
29	35.56	37.24
30	36.83	38.51
31	38.10	39.78
32	39.37	41.05
33	40.64	42.32
34	41.91	43.59
35	43.18	44.86
36	44.45	46.13
37	45.72	47.40
38	46.99	48.67
39	48.26	49.94
40	49.53	51.21
41	50.80	52.48
42	52.07	53.75
43	53.34	55.02
44	54.61	56.29
45	55.88	57.56
46	57.15	58.83
47	58.42	60.10
48	59.69	61.37
49	60.96	62.64
50	62.23	63.91



REV.	UNIT.	SCALE.	PAGE.
A	mm	1:1	1/1

3RD.ANG
PROJ.
PAGE. 1/1

GENERAL TOLERANCE

X.*±3.0°	X.±/
.X*±/	.X±0.30
.XX*±/	.XX±0.25
.XXX*±/	.XXX±0.20

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

CKEB101-CA002SB

PART NO.

CKEB101-XXXX A002SXBX

TITLE.

1.27mm SIP Socket
Right Angle Type

1 2 3 4 5 6 7 8 9