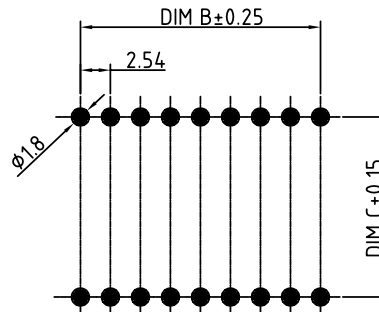
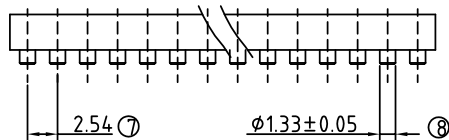
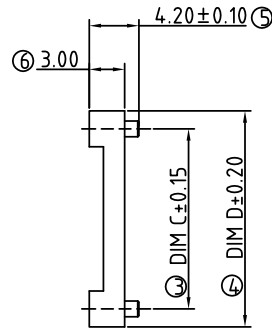
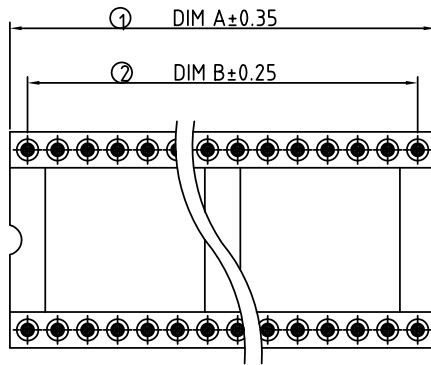




P.C.B. LAYOUT

Technical Data

- ◆ Material:
 - Pin (outer sleeve): Brass, machined, CuZn38Pb2
 - Clip(contact 4 finger): Beryllium copper, heat treated or PHBZ
 - Plating(outer sleeve): Tin plated: 2um/80u"nickel, 5um/200u" Tin
 - Gold plated: 2um/80u"nickel, full gold
 - 2um/80 u"nickel, gold or tin plating
- ◆ Electrical
 - Plating clip(contact): Glass filled Hi-temperature thermoplastic UL94V-0
 - Insulator body(black):
 - Current rating: 3 Amps/contact max.
 - Contact resistance: $\leq 4m\Omega$ /contact
 - Insulation resistance: $\geq 10000M\Omega$ at 500VAC
 - Rated voltage: 100 VRMS /150VDC
- ◆ Mechanical
 - Operating temperature: Gold plated: -55℃ to +125℃
 - (Continuous) -67℉ to +105℉
 - Tin plated: -40℃ to +105℃
 - Average insertion force with steel pin of: $\phi 0.43mm/0.017"$ < 250g
 - Average withdrawal force with steel pin of $\phi 0.43mm/0.017"$ > 50g
 - Mechanical life: min.200
- ◆ Applications and features:
 - 1.The open frame is most common type.
 - 2.The open body design gives better access (for cleaning and inspections) to air -cooling.
 - 3.Side and end stackable.
 - 4.High retention design prevents IC walkout during heavy vibration.
 - 5.Closed bottom sleeve for 100% anti-wicking of solder.
 - 6.Twist free construction.
- ◆ Environmental data
 - Solderability (IEC 60068-2-20. Ta): 235℃, 2s
 - Resistance to soldering heat (IEC 60068-2-20. Tb):
 - Through hole mount components :260℃, 10s

P/N	Contact	Dim A	Dim B	Dim C	Dim D	P/N	Contact	Dim A	Dim B	Dim C	Dim D
SICP-V03-06	6	7.62	5.08	7.62	10.16	SICP-V04-32	32	40.64	38.10	10.16	12.70
SICP-V03-08	8	10.16	7.62	7.62	10.16	SICP-V06-24	24	30.48	27.94	15.24	17.78
SICP-V03-10	10	12.70	10.16	7.62	10.16	SICP-V06-28	28	35.56	33.02	15.24	17.78
SICP-V03-14	14	17.78	15.24	7.62	10.16	SICP-V06-32	32	40.64	38.10	15.24	17.78
SICP-V03-16	16	20.32	17.78	7.62	10.16	SICP-V06-36	36	45.72	43.18	15.24	17.78
SICP-V03-18	18	22.86	20.32	7.62	10.16	SICP-V06-40	40	50.80	48.26	15.24	17.78
SICP-V03-20	20	25.40	22.86	7.62	10.16	SICP-V06-42	42	53.34	50.80	15.24	17.78
SICP-V03-24	24	30.48	27.94	7.62	10.16	SICP-V06-48	48	60.96	58.42	15.24	17.78
SICP-V03-28	28	35.56	33.02	7.62	10.16	SICP-V06-50	50	63.50	60.96	15.24	17.78
SICP-V04-20	20	25.40	22.86	10.16	12.70	SICP-V06-52	52	66.04	63.50	15.24	17.78
SICP-V04-22	22	27.94	25.40	10.16	12.70	SICP-V09-50	50	63.50	60.96	22.86	25.40
SICP-V04-24	24	30.48	27.94	10.16	12.70	SICP-V09-52	52	66.04	63.50	22.86	25.40
SICP-V04-28	28	35.56	33.02	10.16	12.70	SICP-V09-64	64	81.28	78.74	22.86	25.40

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ± 0.50
.XX ± 0.30
.XXX ± 0.10
ANG ± 1°

照片框

ORDER INFORMATION

SICP-Vxx-xx-LF

SERIES LEADFREE
06-52WAY

180°SMT
03:SPACING 7.62mm
04:SPACING 10.16mm
06:SPACING 15.24mm
09:SPACING 22.86mm

DESCRIPTION: