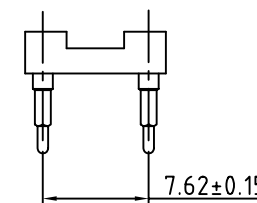
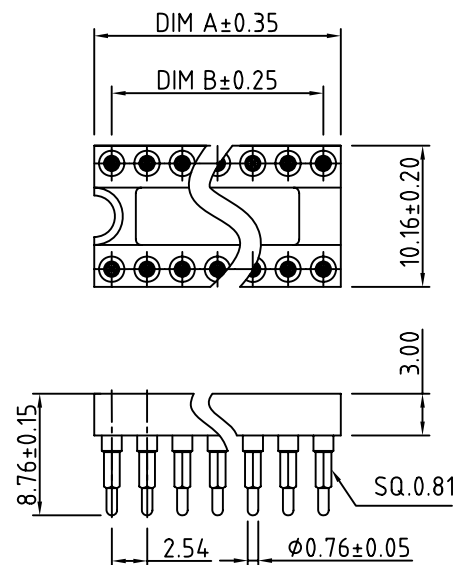
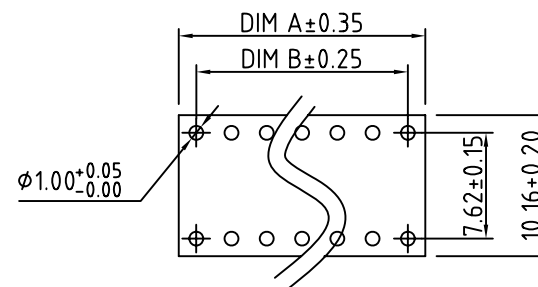


- ◆ Material:
 - Pin (outer sleeve) : Brass,machined, CuZn38Pb2
 - Clip(contact 4 finger) : Beryllium copper ,heat treated or PHBZ
 - Plating(outer sleeve) : Tin plated : 2um/80u"nickel,5um/200u"Tin
 - Gold plated: 2um/80u"nickel,full gold
 - Plating clip(contact): 2um/80 u"nickel,gold or tin plating
 - Insulator body(black) : Glass filled thermoplastic polyester UL94V-0
- ◆ Electrical
 - 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° C to +125° C
 - (Continuous) -67° F to +105° F
 - Tin plated:-40° C to +105° C
 - 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
- ◆ Environmental data
 - Solderability (IEC 60068-2-20. Ta) :235° C, 2s
 - Resistance to soldering heat (IEC 60068-2-20. Tb) :
 - Through hole mount components :260° C, 10s

Contact	DIM A	DIM B	Contact	DIM A	DIM B
06	7.62	5.08	18	22.86	20.32
08	10.16	7.62	20	25.40	22.86
10	12.70	10.16	24	30.48	27.94
14	17.78	15.24	28	35.56	33.02
16	20.32	17.78			



P.C.B. LAYOUT



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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

TOLERANCES ARE

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

SIC-P03x-xx-LF
SERIES T LEADFREE
16 WAY
T:TIN
G:GOLD
SPACING 7.62mm
PRESS FIT

DESCRIPTION: