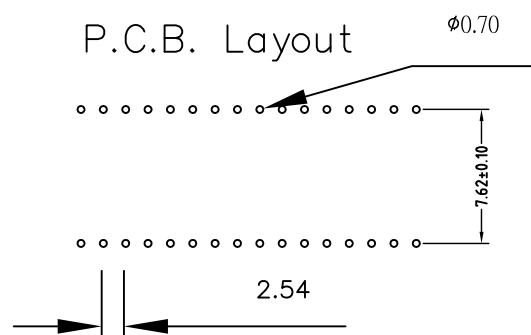
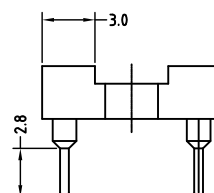
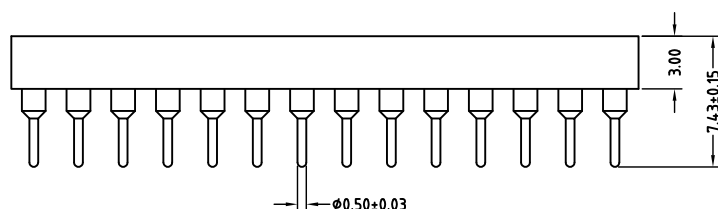
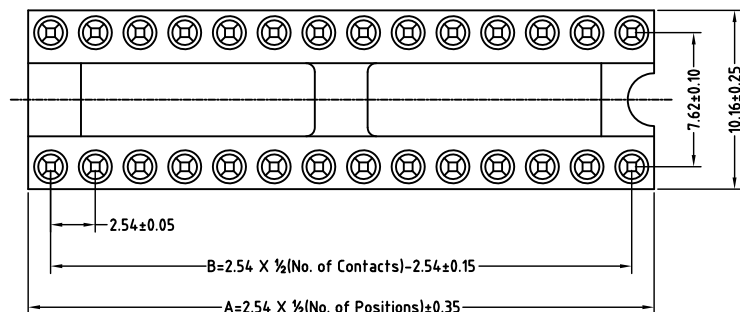




No. of Positions	DIM"A"	DIM"B"
6	7.62	5.08
8	10.16	7.62
14	17.78	15.24
16	20.32	17.78
18	22.86	20.32
20	25.40	22.86
24	30.48	27.94
28	35.56	33.02

Technical Data

Material:

Pin(outer sleeve): Brass,machined CuZn38Pb2

Clip(contact 4 finger): Phosphor Bronze heat treated

Plating(outer sleeve):

Tin plated:2um/80u" Ni, 5um/200u" Sn

Gold Plated:2um/80u" Ni,Full gold

Plating(contact): 2um/80u" Ni, gold or Tin plated

Insulator(black): Glass filled thermoplastic polyester
UL94 V-0

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 4\text{m}\Omega$ /contact

Insulation resistance: $\geq 1000\text{M}\Omega$ at V=100V

Operaing voltage: 60VAC/DC

Mechanical:

Average insertion force with steel pin of

$\phi 0.43\text{mm}/0.17"$: <250g

Average withdrawal force with steel pin of

$\phi 0.43\text{mm}/0.17"$: >50g min.

Mechanical life cycle:min.200

Operaing temperatures: Gold Plsted:-55°C to+105°C

Tin plated:-40°C to+105°C

Soldering temperature: +260°C,10s max.

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Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

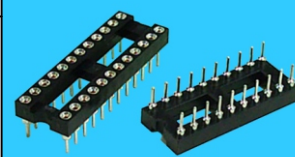
DATE

SIZE A4

PPOJECTION

TOLERANCES ARE

X, $\pm$
.X ± 0.30
.XX ± 0.20
.XXX ± 0.10
ANG $\pm$



ORDER INFORMATION

SIC-D03-xx-LF
SERIES T LEADFREE
06~48WAY
SPACING 7.62mm
DIP

DESCRIPTION: 2.54mmPitch IC Sockets Straight DIP Spacing 7.62mm Pin Length 7.43mm