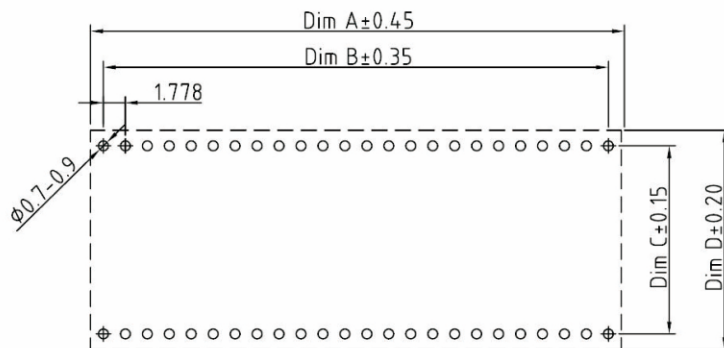
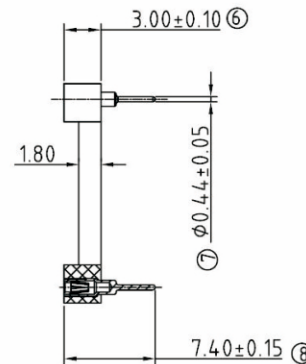
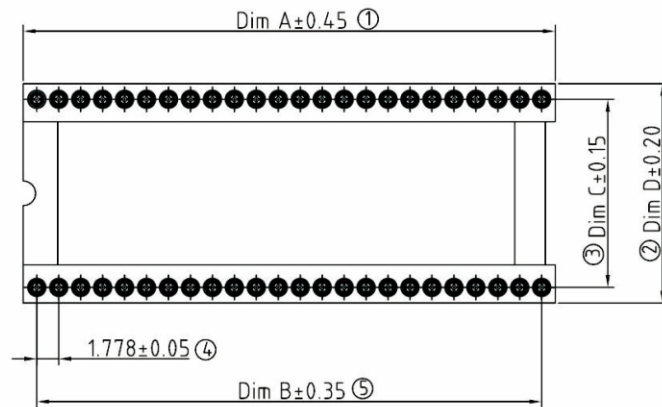




P.C.B. LAYOUT

P/N	Pole	Dim A	Dim B	Dim C	Dim D	P/N	Pole	Dim A	Dim B	Dim C	Dim D
HIS-D03-16	16	14.60	12.446	7.62	10.16	HIS-D06-28	28	25.20	23.114	15.24	17.78
HIS-D03-20	20	18.18	16.002	7.62	10.16	HIS-D06-32	32	28.80	26.670	15.24	17.78
HIS-D03-24	24	21.70	19.558	7.62	10.16	HIS-D06-42	42	37.70	35.560	15.24	17.78
HIS-D04-28	28	25.20	23.114	10.16	12.70	HIS-D06-48	48	43.10	40.894	15.24	17.78
HIS-D04-32	32	28.80	26.670	10.16	12.70	HIS-D06-52	52	46.60	44.450	15.24	17.78
HIS-D04-42	42	37.70	35.560	10.16	12.70	HIS-D06-54	54	48.30	46.228	15.24	17.78
HIS-D04-48	48	43.10	40.894	10.16	12.70	HIS-D06-56	56	50.00	48.006	15.24	17.78
HIS-D04-52	52	46.60	44.450	10.16	12.70	HIS-D06-64	64	57.20	55.118	15.24	17.78
HIS-D04-56	56	50.00	48.006	10.16	12.70	HIS-D06-68	68	60.80	58.674	15.24	17.78
HIS-D04-64	64	57.20	55.118	10.16	12.70	HIS-D07-64	64	57.40	55.118	19.05	21.59
HIS-D04-68	68	60.80	58.674	10.16	12.70						

Technical Data

- ◆ Material:
 - Pin (outer sleeve) : Brass, machined, CuZn38Pb2
 - Clip(contact 6 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
- ◆ Electrical
 - Insulator body(black): Glass filled thermoplastic polyester UL94V-0
 - 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: $\Phi 0.46mm/0.018"$ < 50g
 - Average withdrawal force with steel pin of $\Phi 0.46mm/0.018"$ > 15g
 - 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

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 ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

HIS-Dxx-xx-LF
SERIES | LEADFREE
16~68WAY
03:7.62mm
04:10.16mm
06:15.24mm
07:19.05mm
DIP 180°

DESCRIPTION: