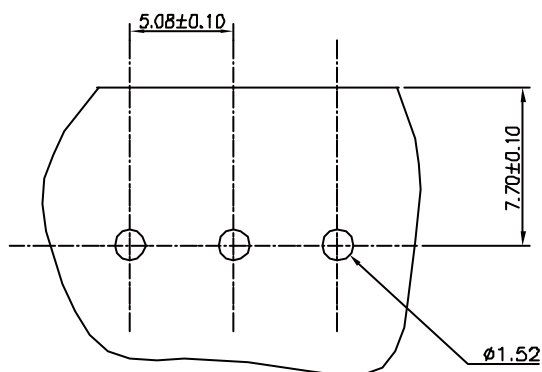
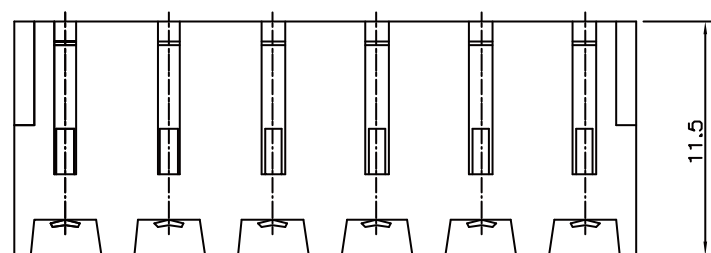
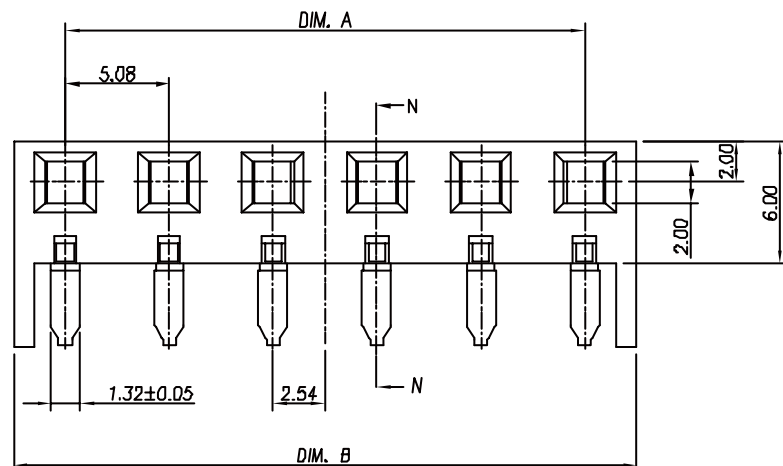




RECOMMENDED PCB LAYOUT

Specifications

Material & Finish

Housing Material: Nylon UL94V-2

Plating:

Contacts: Copper alloy/Under plating : Nickel (50u")Min.

Over plating : Tin alloy (100? ")Min.

Mating Force : 6.7 N Max.

Unmating Force : 1 N min.

Normal Force : 3.4 N g.

Electrical Performance:

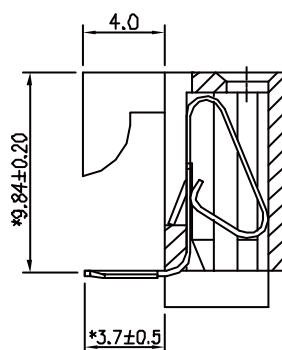
CURRENT-max.:5.0A

VOLTAGE-max.: 250V AC Max.

WITHSTANDING VOLTAGE :1500V

INSULATION RESISTANCE :1500 Megohms min.

TEMPERATURE RANGE : -40° to +105°C



SEC:N-N

CIRCUITS	DIM. A	ΔDIM. B
2	5.08±0.10	10.16 ^{+0.05} _{+0.20}
3	10.16±0.10	15.24 ^{+0.05} _{+0.20}
4	15.24±0.10	20.32 ^{+0.10} _{+0.25}
5	20.32±0.10	25.40 ^{+0.10} _{+0.25}
6	25.40±0.10	30.48 ^{+0.10} _{+0.25}
7	30.48±0.20	35.56 ^{+0.10} _{+0.25}
8	35.56±0.20	40.64 ^{+0.20} _{+0.40}
9	40.64±0.20	45.72 ^{+0.20} _{+0.40}
10	45.72±0.20	50.80 ^{+0.20} _{+0.45}
11	50.80±0.20	55.88 ^{+0.20} _{+0.45}
12	55.88±0.25	60.96 ^{+0.50} _{+0.75}
13	60.96±0.25	66.04 ^{+0.50} _{+0.75}
14	66.04±0.25	71.12 ^{+0.50} _{+0.75}
15	71.12±0.25	76.20 ^{+0.50} _{+0.75}
16	76.20±0.25	81.28 ^{+0.50} _{+0.75}
17	81.28±0.30	86.36 ^{+0.50} _{+0.75}
18	86.36±0.30	91.44 ^{+0.50} _{+0.75}
19	91.44±0.30	96.52 ^{+0.50} _{+0.75}
20	96.52±0.30	101.60 ^{+0.50} _{+0.75}

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

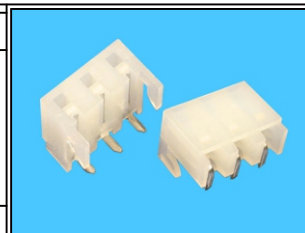
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ± 0.20
.XX ± 0.10
.XXX ±
ANG ±



ORDER INFORMATION

LKX-SX-xx-LF

SERIES | LEADFREE
02~20WAY
NON LOCK
SIDE ENTRY

DESCRIPTION: RIGHT ANGLE TYPE FOR 5.08MM PITCH FEMALE CONN.