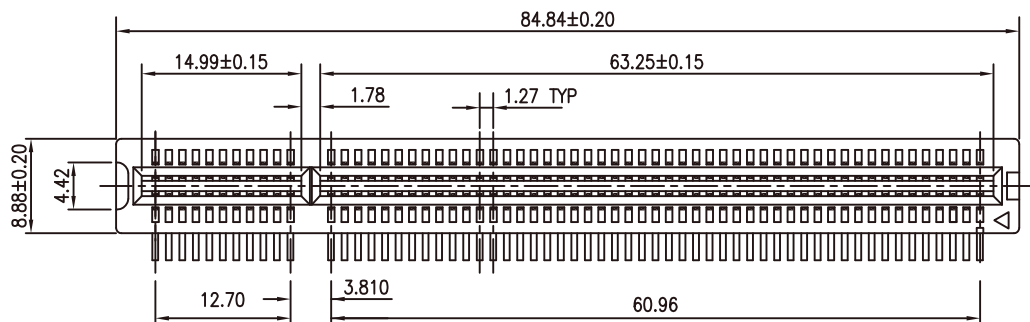
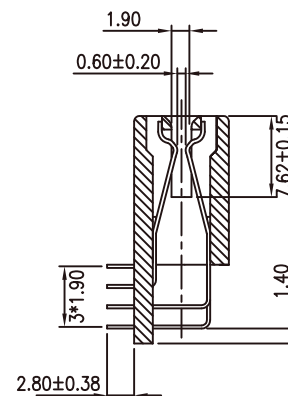


RECOMMENDED PCB LAYOUT (TOP VIEW)



MATERIAL

INSULATOR: GLASS-REINFORCED THERMOPLASTIC

CONTACT: COPPER ALLOY.

PLATING: MATING AREA - SELECTED GOLD OVER NICKEL.

SOLDER AREA - TIN OVER NICKEL.

ELECTRICAL

VOLTAGE RATING: 250 VAC RMS.

CURRENT RATING: 1 AMP.

DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC RMS 60Hz
FOR 1 MINUTE.

INSULATION RESISTANCE: 1000 MEGOHMS MIN AT 500 VDC.

CONTACT RESISTANCE: 30 MILLIOHMS MAX AT 1 AMP DC.

MECHANICAL

RETENTION FORCE: 460 GRAMS MIN PER CONTACT.

INSERTION FORCE: 230 GRAMS MAX PER CONTACT PAIR.

WITHDRAWAL FORCE: 15 GRAMS MIN PER CONTACT PAIR.

ENVIRONMENTAL

TEMPERATURE RANGE: -55°C TO +85°C.

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

PJECTION

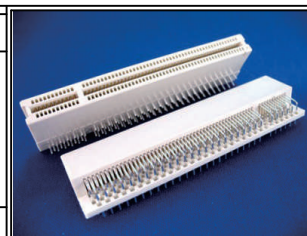
X. ± 0.20

.X ± 0.15

.XX ± 0.10

.XXX ± 0.05

ANG ±



ORDER INFORMATION

PCI-Lxxx-120-LF
SERIES LEFT ANGLE 120WAY LEADFREE
BLANK: STANDARD GLASS-REINFORCED
PPS:PPS(UL-94V-0) THERMOPLASTIC

DESCRIPTION: PCI 120P CONN RIGHT ANGLE