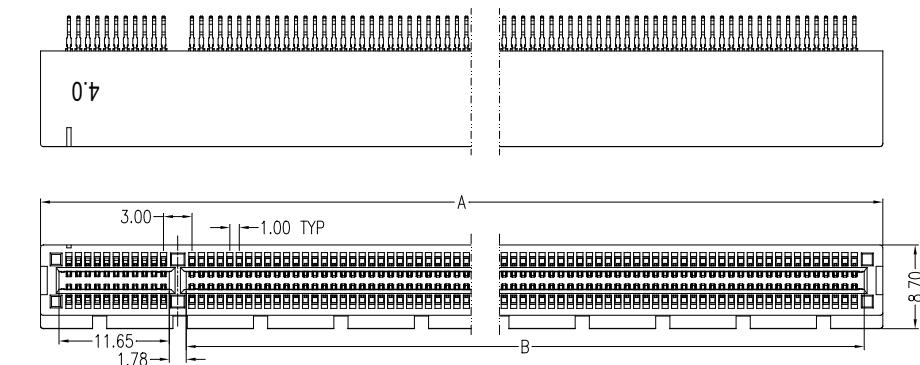
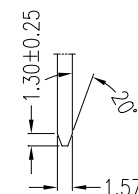
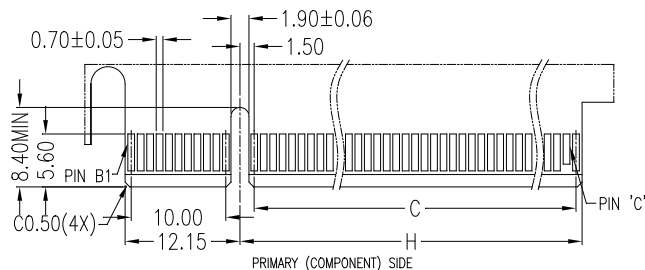
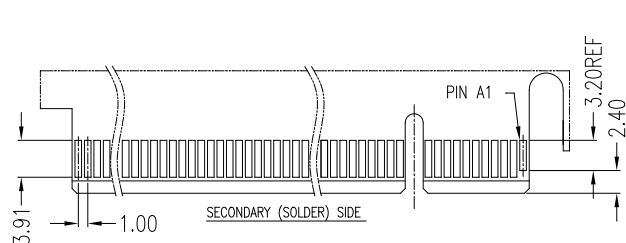


P.C.B. Layout For Straddle



NOTES:

*Material

Body: Nylon9T, UL 94V-0.

Contacts: Brass.

Plating: Au plating on contact area.

Sn(100u" Min.) plating on solder tail.

Ni(50u" Min.) underplating overall.

*Mechanical:

Insertion Force: 1.15N max per contact pair.

Withdrawal Force: 0.15N min per contact pair.

Contact Retention Force: 3.43N min per contact.

Durability: 50 cycles

*Electrical Specification

Current Rating: 1.1 Ampere.

Contact Resistance: 30 mΩ Max.

Insulation Resistance: 1000 MΩ Min.

Dielectric Withstanding Voltage: 500 VAC.

*Environmental

Operating Temperature: -55°C to +105°C

PCB Thickness	DIM'D'	DIM'E'	DIM'G'
1.6mm	3.51	1.40	1.60

#POS REF	DIM'A'	DIM'B'	DIM'C'	DIM'H'	PIN'C'
36P	25.00	7.65	6.00	8.15	B17
64P	39.00	21.65	20.00	22.15	B31
98P	56.00	38.65	37.00	39.15	B48
164P	89.00	71.65	70.00	72.15	B81

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

X, ±
.X ± 0.35
.XX ± 0.25
.XXX ± 0.15
ANG ± 3°

PPOJECTION

照片框

ORDER INFORMATION

PCIX4-E-xxx-LF

SERIES LEADFREE

036.064.098.164WAY

EDGE CLIP

DESCRIPTION: PCI Express 4.0 Straddle Type (None Post)