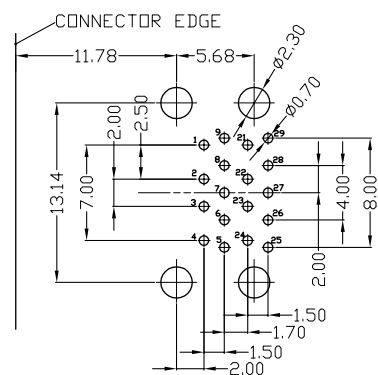
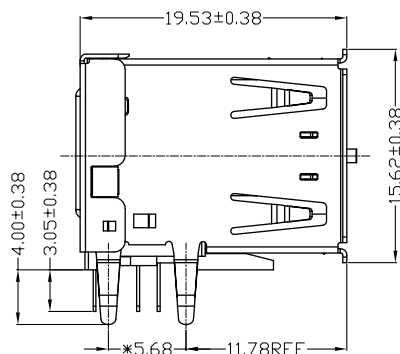
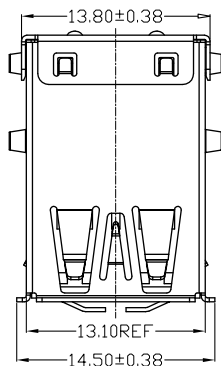
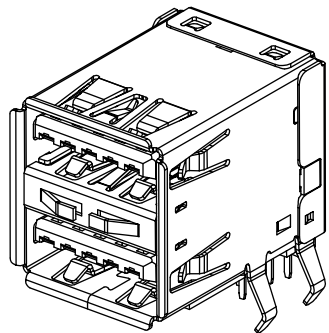
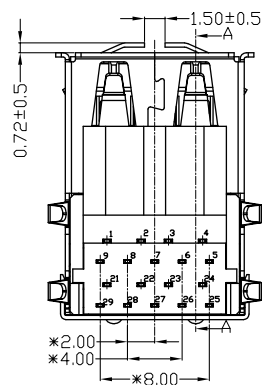
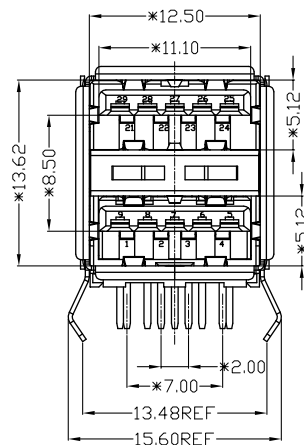
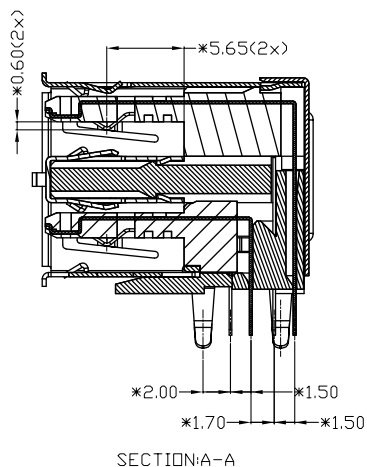




RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCE FOR PCB LAYOUT IS ±0.05



PIN NAME	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	21	VBUS	POWER
2	22	D-	USB 2.0 DIFFERENTIAL PAIR
3	23	D+	USB 2.0 DIFFERENTIAL PAIR
4	24	GND	GROUND FOR POWER RETURN
5	25	StdA_SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR
6	26	StdA_SSRX+	SUPERSPEED RECEIVER DIFFERENTIAL PAIR
7	27	GND_DRAIN	GROUND FOR SIGNAL RETURN
8	28	StdA_SSRX-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR
9	29	StdA_SSRX+	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR
SHELL	SHIELD	CONNECTOR METAL SHELL	FIRST



NOTES:

1.MATERIAL:

- 1.1 Insulator:PA46+30%Glass Fiber(UL94V-0) BLUE &PA9T+30%GF UL94-0 BLUE(H.F)
- 1.2 Shell And Contact: Brass or phosphor bronze
- 1.3 Contact Plating: GOLD PLATING ON CONTACT POINT, 100u"MIN.TIN PLATING ON SOLDER TAILS, 50u"MIN.NICKEL UNDERPLATING OVERALL.
- 1.4 Shell:80u"Nickel plated over all

2.SPECIFICATION:

- 2.1 Current Rate:1.5Amp
- 2.2 insulator Resistance:100MΩ Min
- 2.3 Dielectric Strength: 100V AC Per minute
- 2.4 Contact Resistance: 30mΩ Max
- 2.5 Operation Temperature:-55°C~+105°C
- 2.6 Insertion Force: 3.57KG, Extraction Force: 1.02KG

3.* 標示是重點管控尺寸

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
X ± 0.38
.XX ± 0.25
.XXX ± 0.15
ANG ± 2°

照片框

ORDER INFORMATION

USB B1-FRS11BLS30-9A-LF

SERIES

FEMALE
DIP 90°

BLUE
11.78mm
SPRING

LEADFREE
9 PIN A TYPE
SEMI GOLD 30u"

DESCRIPTION: USB3.0母雙層90度