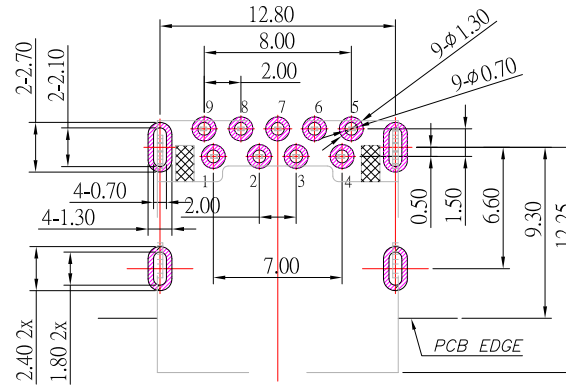
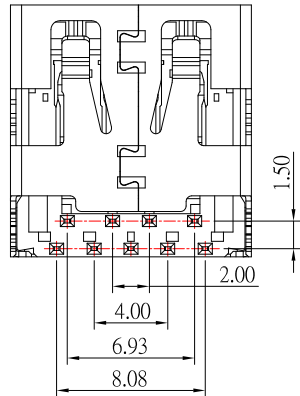
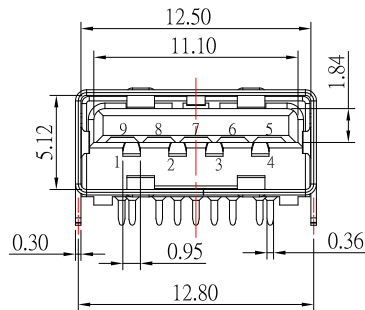
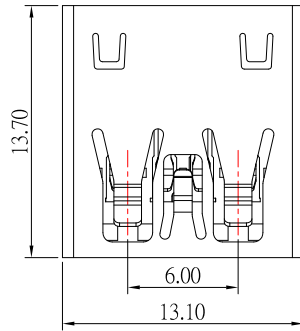
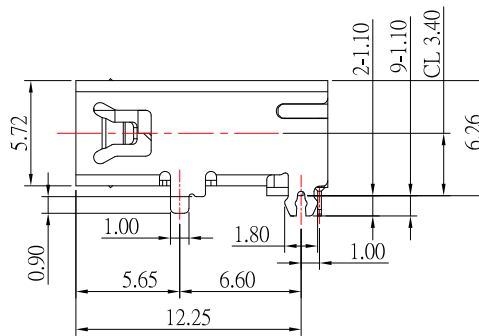




RECOMMENDED PCB LAYOUT



Pin #	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D+		
4	GND	GROUND FOR POWER RETURN	SECOND
5	StdA_SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	StdA_SSRX+		
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	StdA_SSTX-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
9	StdA_SSTX+		
Shell	Shield	CONNECTOR METAL SHELL	FRIST

SPECIFICATIONS

Electrical:

- 1.Contact Resistance: 30 mΩ Max
- 2.Insulation Resistance: 100 MΩ Min
- 3.Dielectric Withstanding Voltage: 100V AC
- 4.Insertion Force: 35N
- 5.Extraction Force: 10N

Material:

- 1.Housing: High-temp Plastic
- 2.Contact: Copper Alloy
- 3.Shell: SUS

Finish:

- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer

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

Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°

照片框

ORDER INFORMATION

USB-SRFXMZBL-9A-LF
SERIES
FEMALE
DIP 90°
LEADFREE
9 PIN A TYPE
BLUE
CLIP
METAL FOOT
NON FLANGE

DESCRIPTION: USB A/F 3.0 腳距6.6 H6.26mm L:13.7mm GEN 2