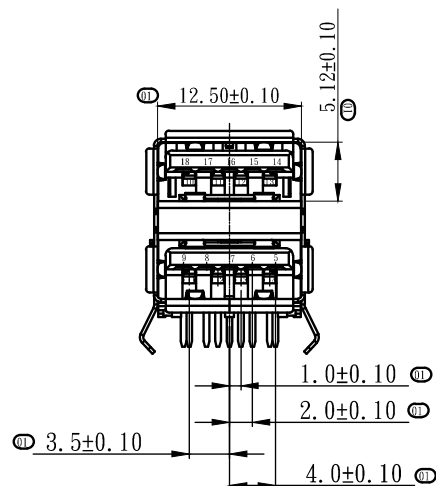
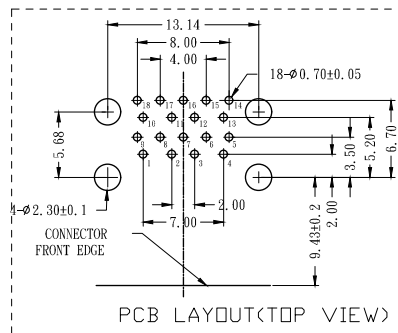
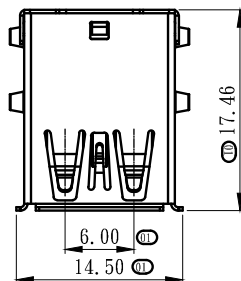


SPECIFICATIONS:

1.0 Electrical Performance:

1.1 Contact current Rating:

- 1.80 Amperes for VBUS and GND contacts
- 0.25 Amperes for all other contacts

1.2 Dielectric Withstanding Voltage:AC 100V(RMS).

1.3 Insulation resistance:100M ohms Min

1.4 Contact Resistance:

- 30m ohm Max for VBUS and GND contacts
- 50m ohm Max for all other contacts

1.5 Voltage Rating : 30 Vac (rms)

2.0 Mechanical Performance:

2.1 Mating Force:35N Max

2.2 Unmating Force:10N Min;8N Min After Durability.

3.0 Environmental Performance:

3.1 Temperature Range:

3.1.1 Operating Temperature:-55°C to+85°C

3.1.2 Storage Temperature:-20°C to+60°C

3.2 Salt Spray 24h Min

4.0 MATERIAL:

4.1 Housing:PBT/PA9T UL94 V-0; Colour: Blue

4.2 Contact:2.0 Contacts C5191

3.0 Contacts C2680

4.3 Shell:Brass

5.0 PLATING:

5.1 Contact:Au Plated on contact area

Tin 100u" Plated on solder area

Nickel 50u" Plated underplating over all.

5.2 Shell: Nickel 50u" Plated.

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 ± 0.25
.XX ± 0.15
.XXX ± 0.05
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

USB1-FRX09BL-9A-LF

SERIES
FEMALE
LEADFREE
9 PIN A TYPE
BLUE
9.43mm
NON SPRING
DIP 90°

DESCRIPTION: USB3.0 A 雙層90度彎腳捲邊