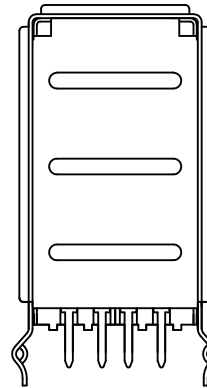
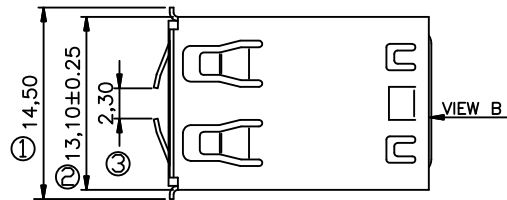
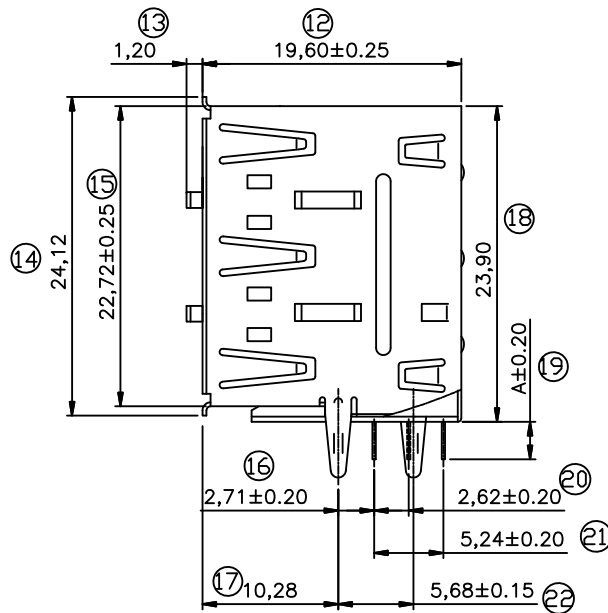
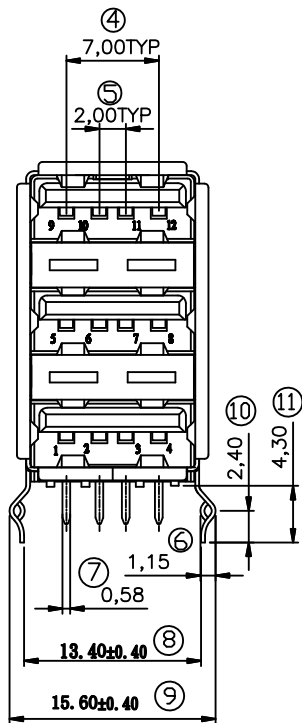


RECOMMENDED P.C.B LAYOUT



VIEW B



NOTES:

1. MATERIAL:
 - 1.1 HOUSING: NYLON6T OR PBT+30 G/F UL9 4V-0;
 - 1.2 CONTACTS: PHOSPHOR BRONZE C5210H T=0.25MM
 - 1.3 SHELL :PHOSPHOR BRONZE C5191H T=0.30MM
 - 1.4 ISOLATED:PHOSPHOR BRONZE C5191H, T=0.3mm
 - 1.5 REAR SHELL :SPCC (T=0.30) .
2. FINISH:
 - 2.1 CONTACT:
 - GOLD FLASH PLATING ON CONTACT AREA.
 - 100u" MIN. BRIGHT-TIN PLATING ON SOLDER TAIL
 - AREA,50u" MIN. NICKEL UNDERPLATING OVERALL,
 - 2.2 SHELL:
 - 100u" MIN. BRIGHT-TIN PLATING ON SOLDER TAILS.
 - 50u" MIN. NICKEL UNDERPLATING OVERALL.
 - 2.3 ISOLATED:SHELL: 100u" MIN. NICKEL OVER 50u" MIN. Cu ENTIRE ISOLATED.
 - 2.4 REAR SHELL:100u" MIN. NICKEL UNDERPLATING OVERALL.
3. ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 0.5Amper Maximum
 - VOLTAGE: 30V AC.
 - CONTACT RETENTION FORCE:0.7KGFMINIMUM.
 - CONTACT RESISTANCE: 30 MILLIOHMS MAXIMUM.
 - INSULATION RESISTANCE: 1000MEG OHMS MINIMUM.
 - DIELECTRIC WITHSTANDING VOLTAGE: 750V AC AT SEE LEVEL.
 - TEMPERATURE: -55°C~85°C .

USBC1-FRSxx-4A-LF
 LEADFREE
 BK:BLACK
 WH:WHITE

RoHS Compliant

MORETHANALL
 CONNECTORS
 ASSEMBLIES

煜倫股份有限公司

PART NO. USBC1-FRSxx-4A

DWG NO. USBC1-FRSxx-4A

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

- X.±
- .X±
- .XX±
- .XXX±
- ANG

DESCRIPTION:

USB A TYPE TRIPLE STACKED
 RIGHT ANGLE DIP

AREA

REVISIONS

DATE