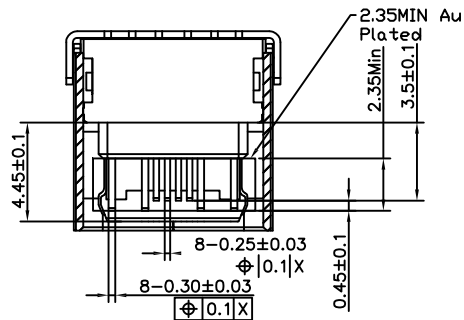
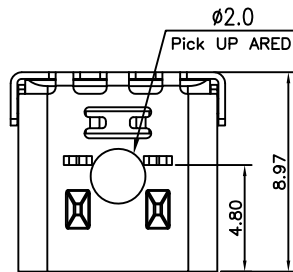
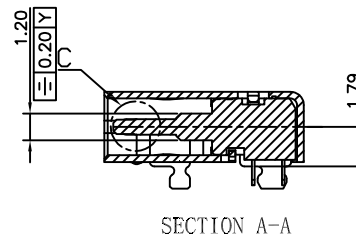
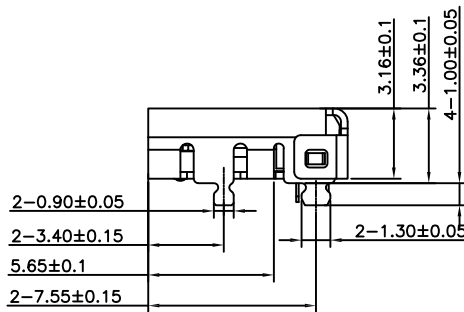
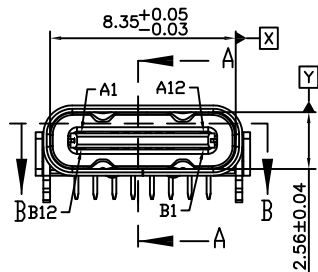
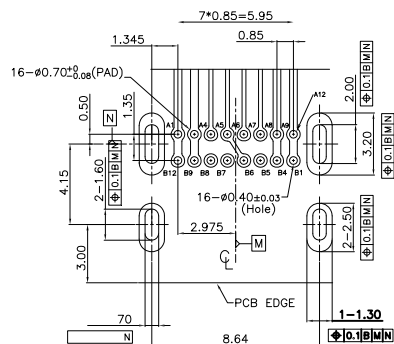


SECTION B-B

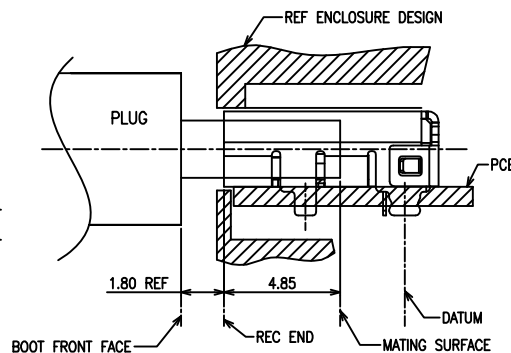
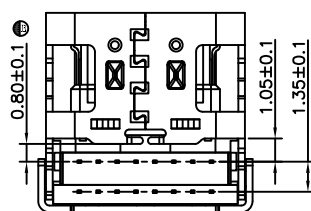


SECTION A-A



ECOMMENDED P.C.B LAYOUT

GENERAL TOLERANCE:±0.05
PCB TOP SURFACE



NOTES :

1. ELECTRICAL :

1-1. CONTACT CURRENT RATING :

5.0A FOR VBUS AND GND.(i.e.,Pins A4,A9,B4,B9)

1.25A FOR Vconn AND GND.(i.e.,Pins B5,A1,A12,B1,B1)

0.25A FOR ALL THE OTHERS CONTACTS.

1-2. INSULATION RESISTANCE :

100 MEGAOHMS MIN. AT 500VDC.

1-3. DIELECTRIC WITHSTANDING VOLTAGE :100VAC MIN.

1-4. LOW LEVEL CONTACT RESISTANCE :

INITIAL 40mΩ MAX. AFTER 50mΩ MAX.

2.MECHANICAL CHARACTERISTICS :

2-1.INSERTION FORCE : 6 ~20N

2-2.EXTRACTION FORCE :

8N~20N FROM 1 TO 1000 CYCLES

6~20N FROM 1001 TO 10000 CYCLE.

2-3.DURABILITY : 10,000 MATING CYCLES.

2-4.OPERATING TEMPERATURE :-30°C TO +85°C

⑤	TOP CONTACT	1 SET	C7025 T=0.12mm	OVER ALL: 50u"Min. Ni UNDERPLATED CONTACT AREA: 3u"Min. Au PLATED. SOLDER TAIL: 1u"Min. Au PLATED.
④	BOTTOM CONTACT	1 SET	C7025 T=0.12mm	
③	SHIELDING PALTE	1 PCS	SUS301T=0.15mm	cleaning
②	HOUSING	1 SET	PA46/LCP	UL94V-0
①	SHELL	1 PCS	SUS304T=0.3mm	50u" MIN. SOLDERABLE Ni PLATING OVERALL.
ITEM	PART NAME	Q'TY	MATERIAL	REMARK

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ± 0.30
.XX ± 0.25
.XXX ± 0.15
ANG ± 2°

照片框

ORDER INFORMATION

USB-SRMM8686-24C16-LF

SERIES

LEADFREE

24 PIN C 16 TYPE

METAL FOOT 8.64mm/8.64mm

DIP 90°

FEMALE

DESCRIPTION: USB-TYPE-C母座16P双排90度L=8.97

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES
煜倫股份有限公司

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