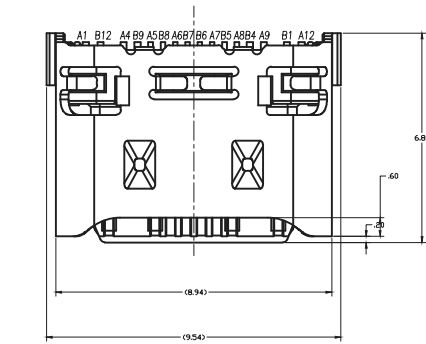
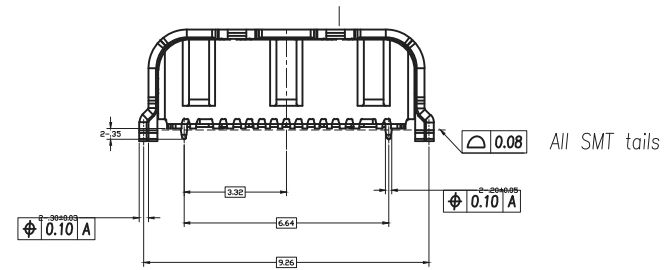
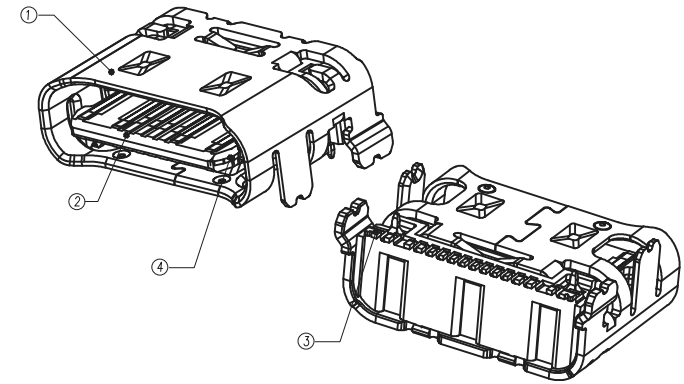
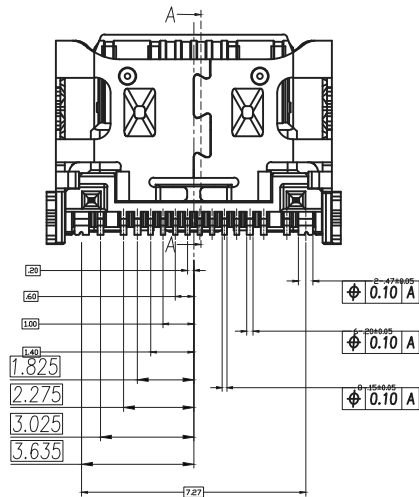
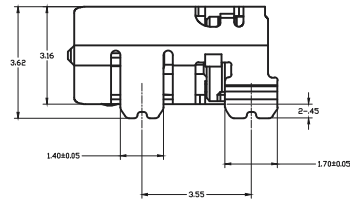
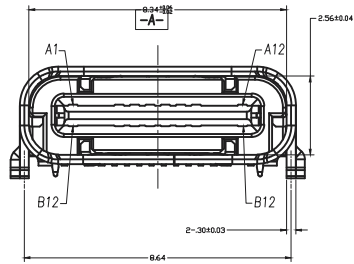


SECTION A-A



SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 5A
- 1.2 TEMPERATURE RANGE: -40 °C ~ 85 °C
- 1.3 CONTACT RESISTANCE: 30 MILLIONHM MAX.
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
- 1.5 INSULATION RESISTNACE: 100 MEGOHMS MIN.

2.MECHANICAL CHARACTERISTICS

- 2.1 INSERTION FORCE: 5~20N
- 2.2 EXTRACTION FORCE: Initial:8~20N,ATER TEST 6~20N
- 2.3 DURABILITY:10,000CYCLES

3. THE SHELL LENTH IS LESS THAN THE MINIMUM SPECIFIED BY THE USB TYPE C STANDARD,AS SUCH IS CONNOT INDENOENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.

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 ± 0.30
.XX ± 0.25
.XXX ± 0.10
ANG ± 5°

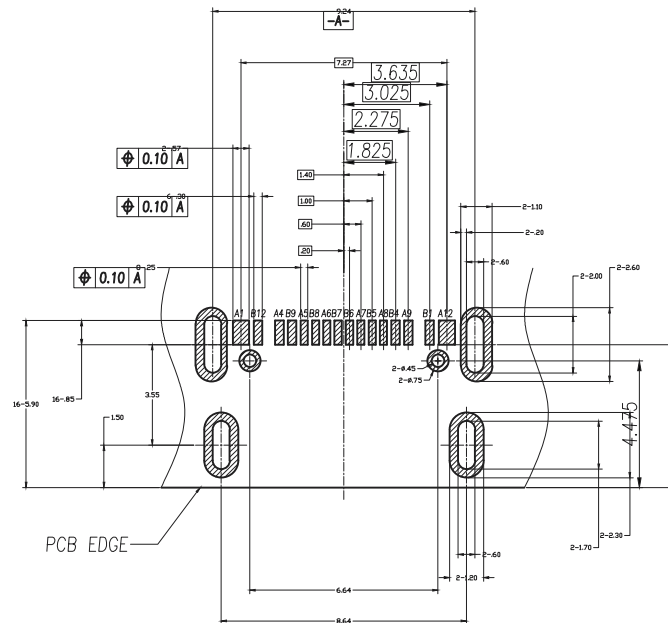
PPOJECTION

照片框

ORDER INFORMATION

USB-SWMM8666M-24C16-LF
SERIES LEADFREE
24P16C/ C TYPE
METAL FOOT
METAL FOOT 8.64+6.64mm
90°SMT
FEMALE

DESCRIPTION:

TOLERANCE $+0.05$

<i>P</i> _{in}	Signal Name	<i>P</i> _{in}	Signal Name	<i>P</i> _{in}	Signal Name	<i>P</i> _{in}	Signal Name
A1	GND	B12	GND	A7	D−	B6	D+
A2	TX1+	B11	RX1−	A8	SBU1	B5	CC2
A3	TX1−	B10	RX1+	A9	VBUS	B4	VBUS
A4	VBUS	B9	VBUS	A10	RX2−	B3	TX2+
A5	CC1	B8	SBU2	A11	RX2+	B2	TX2+
A6	D+	B7	D−	A12	GND	B1	GND

5	OUT_SHELL	1 PCS	STAINLESS STEEL	Ni Plated
4	OUT_HOUSING	1 SET	PLASTIC	None
3	CONTACT	1 SET	COPPER ALLOY	Au & Ni Plated
2	MOLDING HOUSING	1 PCS	PLASTIC	None
1	SHELL	1 PCS	STAINLESS STEEL	Ni Plated
NO.	DESCRIPTION	QTY.	MATERIAL	FINISHED

USB-SWMM8666M-24C16-LF

SERIES

LEADFREE

24P16C / C TYPE

METAL FOOT

METAL FOOT 8.64+6.64mm

90°SMT

FEMALE

DESCRIPTION: