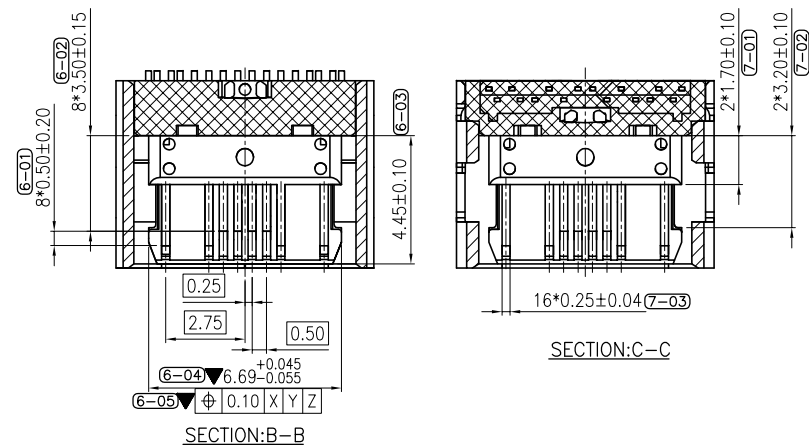
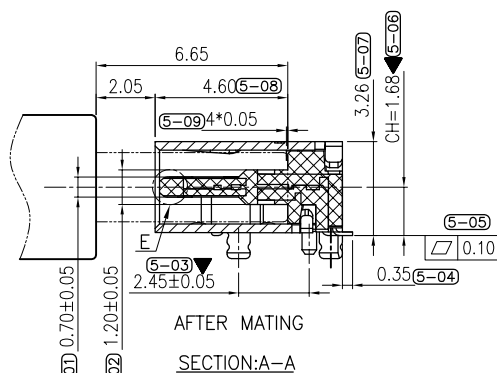
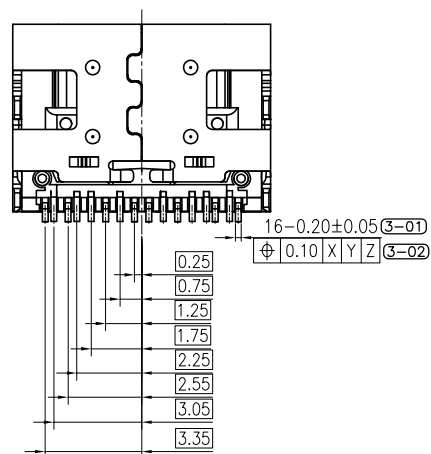
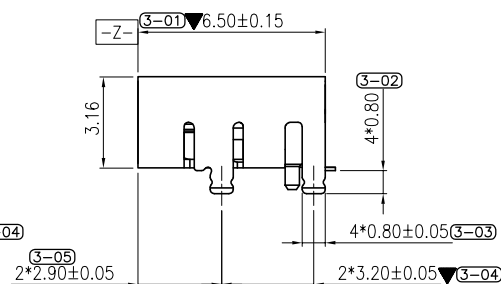
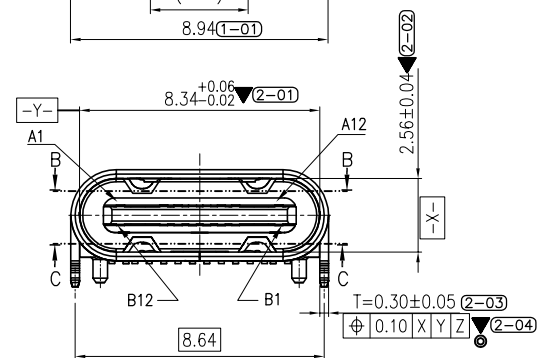
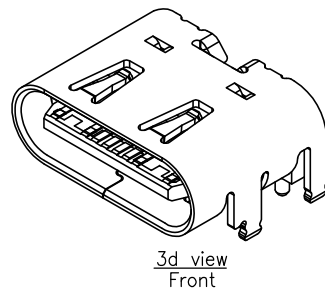
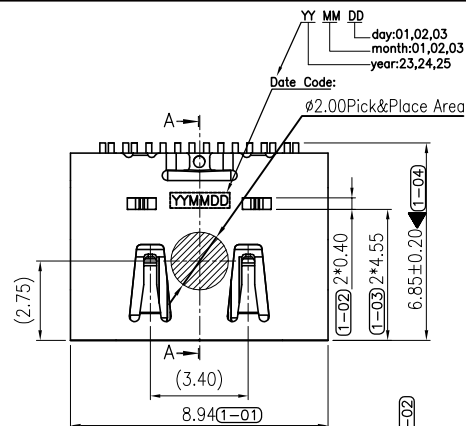


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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ± 0.50

.X ± 0.30

.XX ± 0.20

.XXX ± 0.10

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

USB-SWMP8669MS-24C16-LF

SERIES

LEADFREE

24P16C

SPRING

METAL FOOT

METAL FOOT 8.64mm+POST 6.9mm

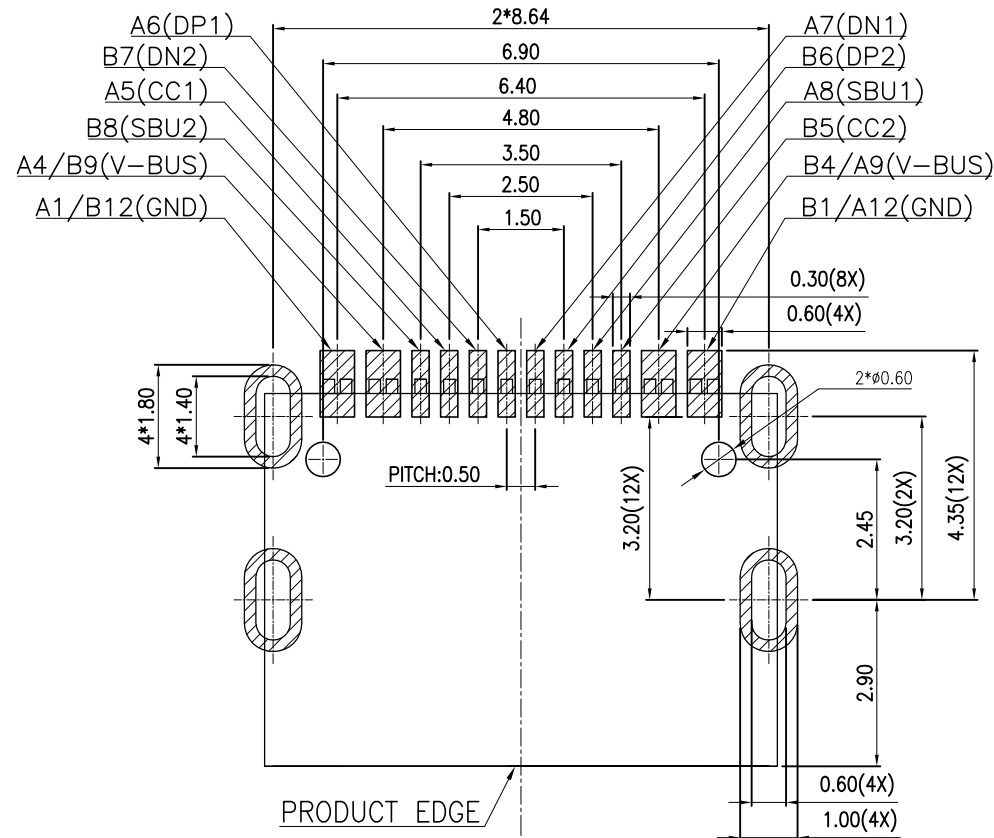
90°SMT

FEMALE

DESCRIPTION: Type.C 16PIN SMT L6.5mm CONN.

PIN ASSIGNMENTS:

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND



RECOMMENDED P.C.B LAYOUT (COMPONENT SIDE)

PCB THICKNESS: 0.80±0.05mm
 DEFAULT TOLERANCE: ±0.05mm

SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: Vbus 5A, Vconn Pin 1.25A All Other pins:0.25A.
- 1.2 CONTACT RESISTANCE: 40 MILLIONHM MAX.
- 1.3 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
- 1.4 INSULATION RESISTANCE: 100 MEGOHMS MIN.

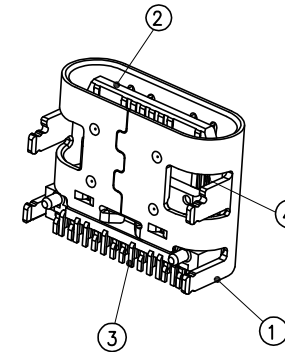
2.MECHANICAL CHARACTERISTICS

- 2.1 INSERTION FORCE: Initial:5~20N;Durability:5~20N(10000cycles);
- 2.2 EXTRACTION FORCE: Initial:8~20N;Durability:6~20N(10000cycles);
- 2.3 DURABILITY:10000 CYCLES

3.ENVIRONMENTAL CHARACTERISTICS

- 3.1 TEMPERATURE RANGE: -40 °C ~ 85 °C
- 3.2 IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
 BE MAINTAINED FOR 10 SECONDS AT 260°C.



NO.	DESCRIPTION	QTY.	MATERIAL	FINISH
④	MID PLATE	1 PCS	STAINLESS STEEL	NO SURFACE TREATMENT
③	CONTACT	1 SET	COPPER OLLAY	Ni 50u"min. UNDER PLATED OVER ALL. CONTACT AREA:3u"Au BRUSH PLATING SOLDER AREA:1u"Au
②	HOUSING	1 PCS	THERMOPLASTIC	COLOR: BLACK
①	SHELL	1 PCS	STAINLESS STEEL	Ni 30u" MIN. UNDER PLATED OVER ALL.

RoHS Compliant

TOLERANCES ARE

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