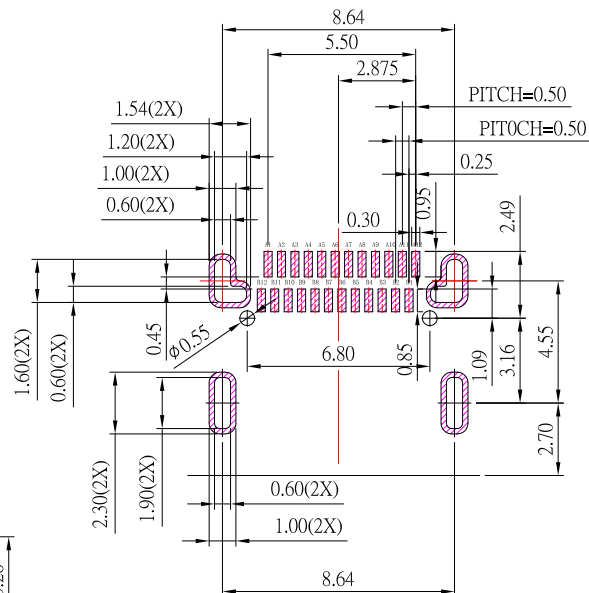




P.C.B LAYOUT MOUNTING PATTERN

SPECIFICATIONS

Electrical:

- 1.Current Rating: 5.0A
- 2.Voltage Rating: 20V
- 3.Contact Resistance: 40 mΩ Max
- 4.Insulation Resistance: 100 MΩ Min
- 5.Dielectric Withstanding Voltage: 100V AC

Mechanical:

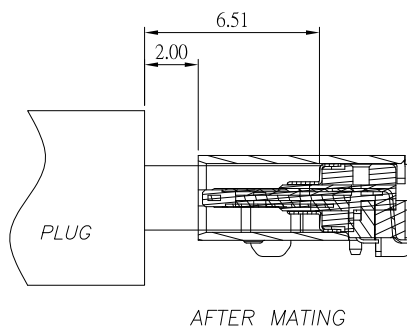
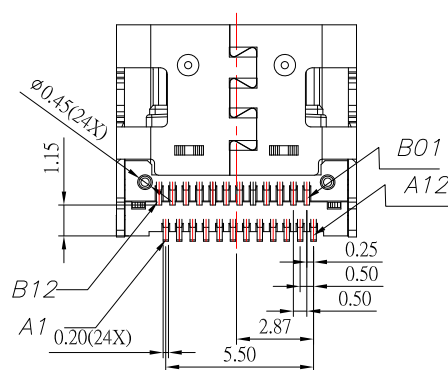
- 1.Connector Mate and Unmate Force
 - 1.1 Mate force: 5~20N
 - 1.2 Unmate force: 8~20N
 - 1.3 Operating temperature: -40℃ ~ 105℃

Material:

- 1.Housing: LCP
- 2.Contact: C18400
- 3.Shell: SUS

Finish:

- 1.Contact: Plated Gold in Mating Area ;
Gold Plated on Solder Balls ;
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer



AFTER MATING

USB TYPE-C PIN ASSIGNMENTS

PIN	NUMBER	SIGNAL	NAME	PIN	NUMBER	SIGNAL	NAME
A1		GND		B12		GND	
A2		SSTXp1		B11		SSRXp1	
A3		SSTXn1		B10		SSRXn1	
A4		Vbus		B9		Vbus	
A5		CC1		B8		SBU2	
A6		Dp1		B7		Dn2	
A7		Dn1		B6		Dp2	
A8		SBU1		B5		CC2	
A9		Vbus		B4		Vbus	
A10		SSRXn2		B3		SSTXn2	
A11		SSRXp2		B2		SSTXp2	
A12		GND		B1		GND	

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

DATE

PJECTION 

Up to 5	± 0.2
Above 5 ~ 15	± 0.3
Above 15 ~ 30	± 0.4
Above 30 ~ 50	± 0.5
Angle	$\pm 0.3^\circ$

照片框

ORDER INFORMATION

USB-SWMP8668MMR-24C-LF

SERIES

LEADFREE

24 PIN C TYPE

REEL

METAL PIN

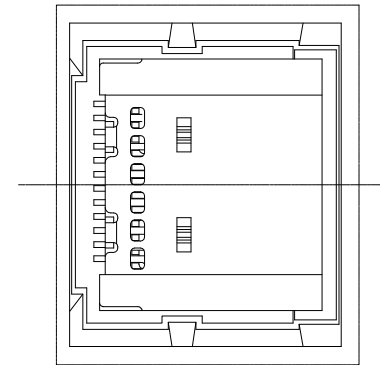
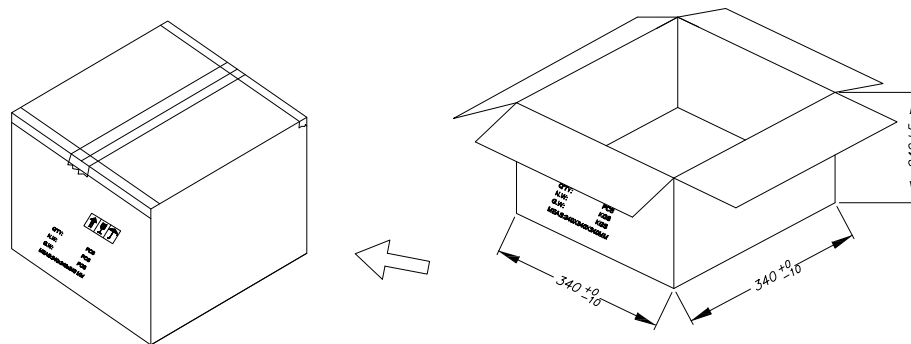
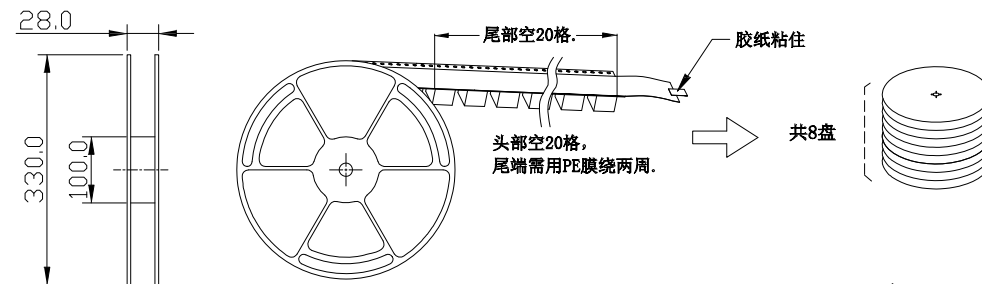
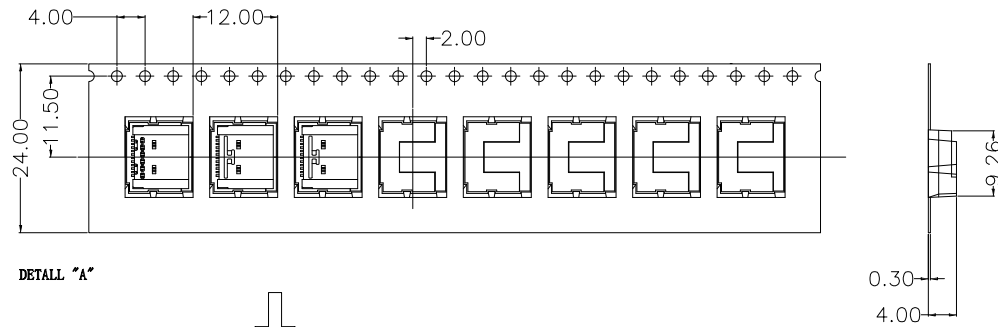
METAL FOOT

FEMALE

90°SMT

METAL FOOT & POST 8.64x6.80mm

DESCRIPTION: USB 3.1 C TYPE SMT 板上雙貼



SMT脚方向 DETALL "A"
SCALE: 4:1

NOTES:

1. 每卷装产品1000PCS。
2. 每箱装产品8X1000=8000PCS。
3. 卷盘规格为:13寸/盘
4. 纸箱规格为:340MM*340MM*240MM