

**SPECIFICATION:**

1. ELECTRICAL
  - 1.1 Current Rating: 5A MAX.
  - 1.2 Voltage Rating: 20V DC
  - 1.3 Contact Resistance: 4
  - 1.4 Insulation Resistance: 100M
  - 1.5 Dielectric Withstanding Voltage: 100VAC
2. MECHANICAL
  - 2.1 Durability: 10,000 Cycle
  - 2.2 Insertion Force: 5N to 20N
  - 2.3 Extraction Force: 8N to 20N
3. ENVIRONMENTAL
  - 3.1 Operating temperature range: -40°C~+85°C
4. SOLDER ABILITY
  - 4.1 Recommended IR Reflow(Wave Soldering) Temperature: 260

4	SHELL	Stainless steel, nickel plating
3	MID PLATE	Stainless steel, nickel plating
		Copper alloy, Gold plating on contact area,
2	CONTACT	G/F on solder area, Nickel under plating
1	INSULATOR	LCP, UL94V-0, Black
NO.	PART NAME	DESCRIPTION

**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4 PPROJECTION

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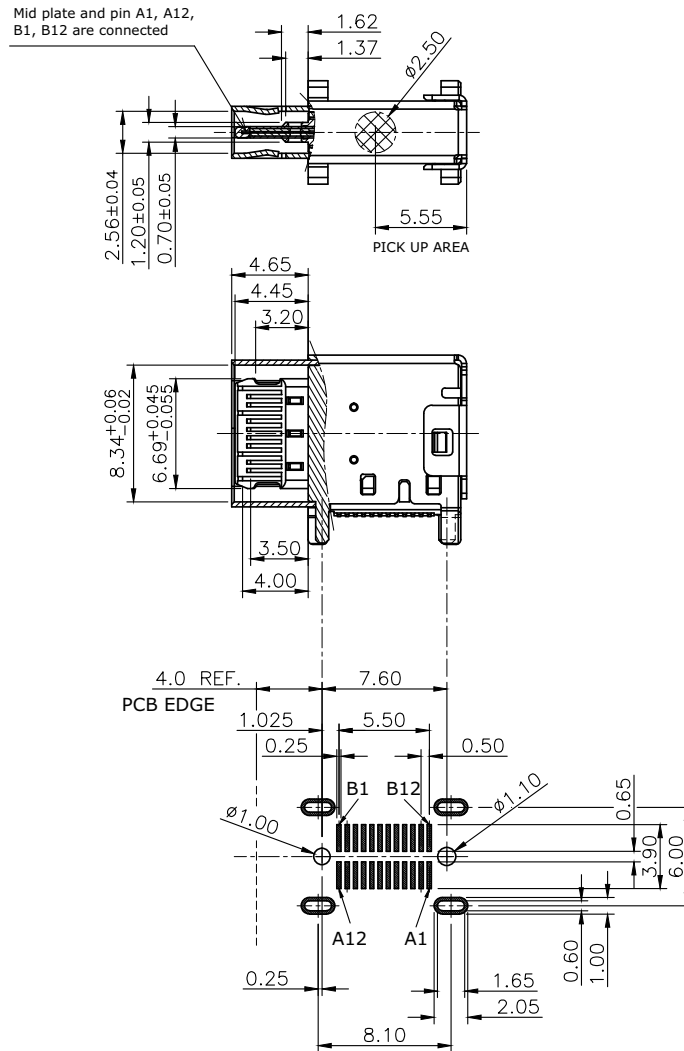


照片框

**ORDER INFORMATION**

USB-SWUMP2-24C-LF  
SERIES | | | | LEADFREE  
FEMALE | | | | 24 PIN C TYPE  
METAL POST  
UPRIGHT  
90°SMT

DESCRIPTION: USB Type C Flank Receptacle T/H w/SMD type, G/F Reel



RECOMMEND LAYOUT (TOP VIEW)

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

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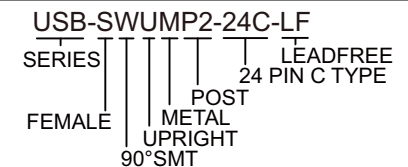
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