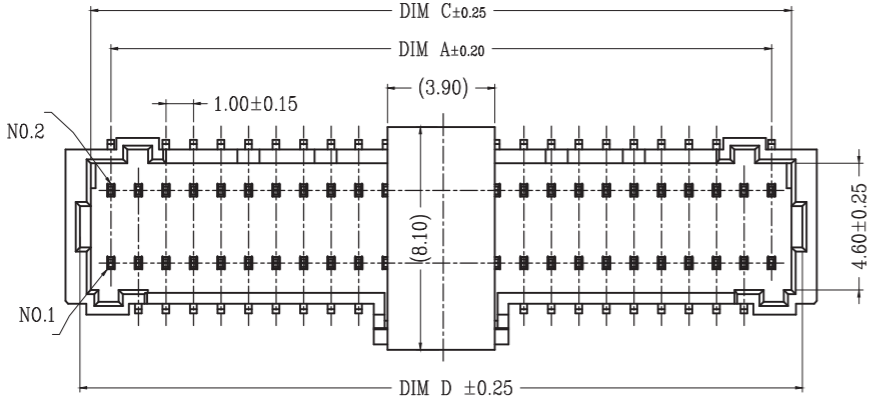
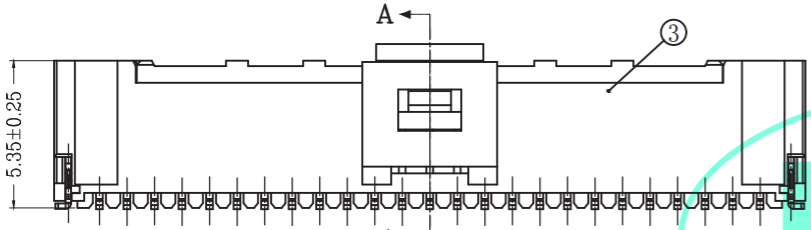
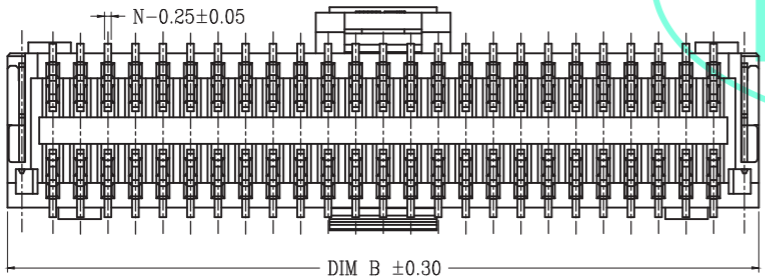
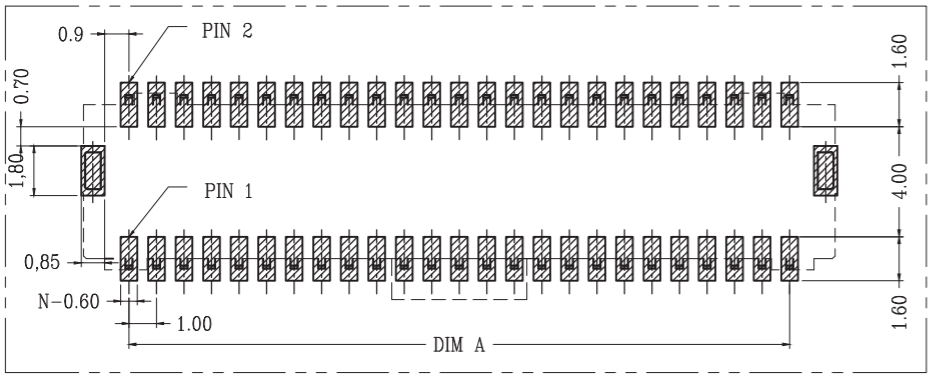
REV. LTR.	DESCRIPTION	APPROVAL	DATE
A2	Update drawing	W.Q.LI	2024.06.06



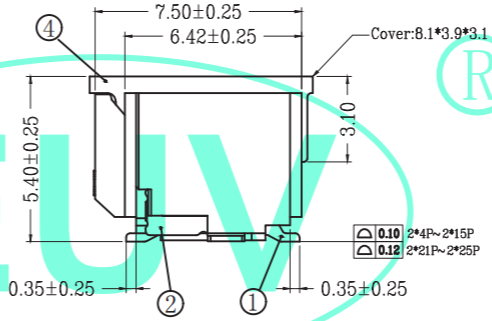


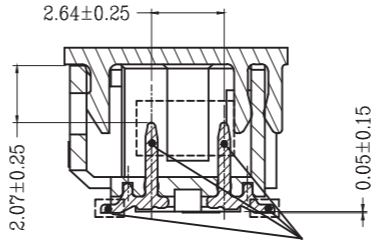




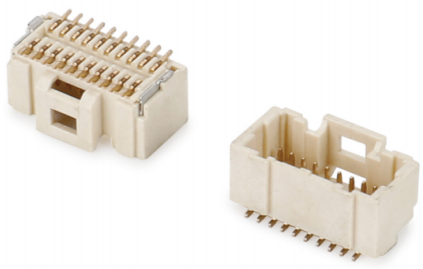
Recommended P.C.B Layout
General Tolerance±0.05

Specifications:
1. Voltage rating:50V AC/DC.
2. Current rating:1.0A AC/DC.
3. Withstanding voltage:500V AC/minute.
4. Ambient temperature range:-25～+85℃.
5. Insulation resistance:≧100MΩ.
6. Contact resistance:≦20mΩ.
7. Applicable wire Sizes:AWG#28～#32.
8. Fitting Nail①:Phosphor copper.
9. Upper terminal②:phosphor copper.
10. Housing③:LCP UL94V-0 Natural.
11. Cover④:LCP UL94V-0 Natural.





SECTION A-A 端子电镀测点



Outside drawing

Product material No:
EN100CSLT-**-* * *-*

- NO OF Poles
- Terminal Plating
  - B=Bright-Tin
  - M=Matt-Tin
  - G=Gold flash
- Plastic Material
  - P=PA6T
  - T=PA9T
  - L=LCP
- Packing
  - T=Tube
  - B=Bag
  - R=Tape&Reel
- Plastic Color
  - Y=Faint Yellow
  - R=Red
  - B=Black
  - W=White

Pin number:

Poles	DIM A	DIM B	DIM C	DIM D
2X10P	9.00	12.30	10.45	11.25
2X12P	11.00	14.30	12.45	13.25
2X15P	14.00	17.30	15.45	16.25
2X18P	17.00	20.30	18.45	19.25
2X20P	19.00	22.30	20.45	21.25
2X25P	24.00	27.30	25.45	26.26

RoHS compliant
Pb Lead-free

http://www.euvchn.com		EUV ELECTRONICS CO.,LTD 兆進電子有限公司				
30~Above ±0.30	ANGLE: ∠±1°					
10~30 ±0.20	SCALE:1:1	TITLE	1.00mm Connectors (180° SMT)			
5~10 ±0.15	SHEET:1 OF 1	PART NO.	EN100CSLT-**-***-*			
0~5 ±0.10	PROJECT	APPROVAL	CHECK	DRAWN	DATE	
TOLERANCESARE (UNIT:mm)	SIZE:A4	W.Q.LI	X.H.LIN	K.J.ZENG	2024.06.06	