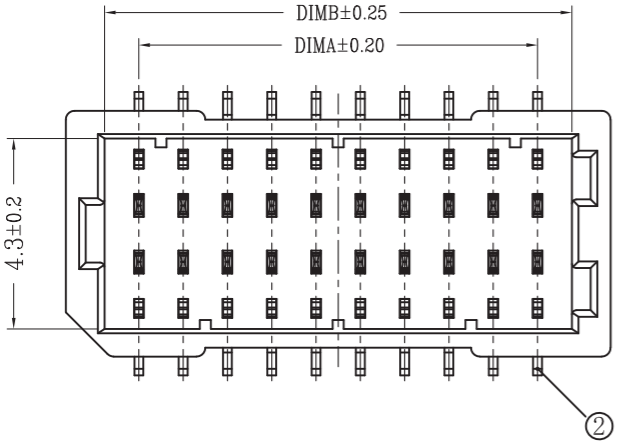
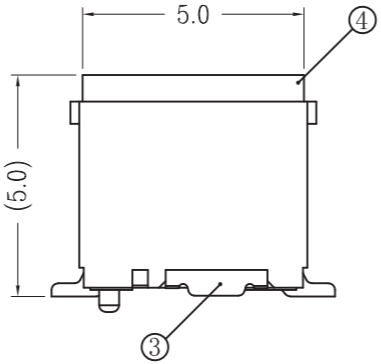
REV. LTR.	DESCRIPTION	APPROVAL	DATE
A2	Update drawing	W.Q.LI	2024.06.06

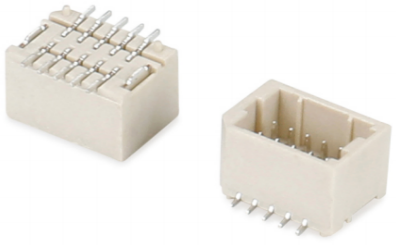




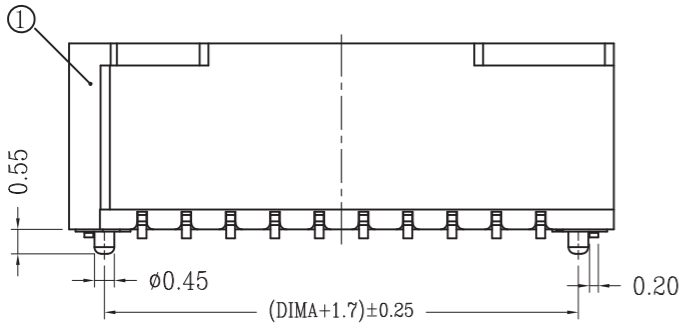
With Cover

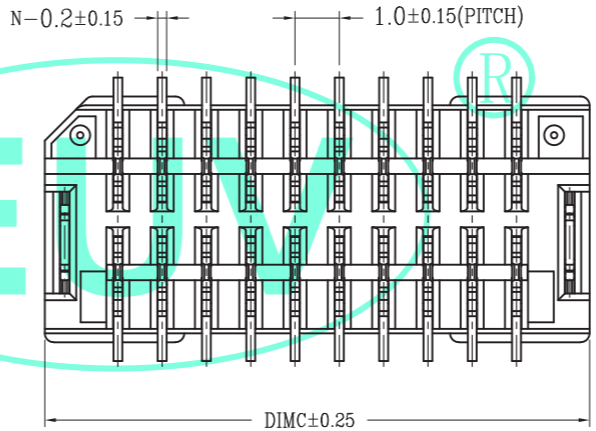
Specifications:

1. Voltage rating:50V AC/DC.
2. Current rating:1.0A AC/DC.
3. Withstanding voltage:200V AC/minute.
4. Ambient temperature range:-25～+85℃.
5. Insulation resistance: ≧100MΩ.
6. Contact resistance: ≦20mΩ.
7. Applicable wire Sizes:AWG#28～#32.
8. Housing①:LCP UL94V-0 Natural.
9. Upper terminal②:Brass.
10. Fitting Nail③:Brass.
11. Cover④:LCP UL94V-0 Black.



Outside drawing





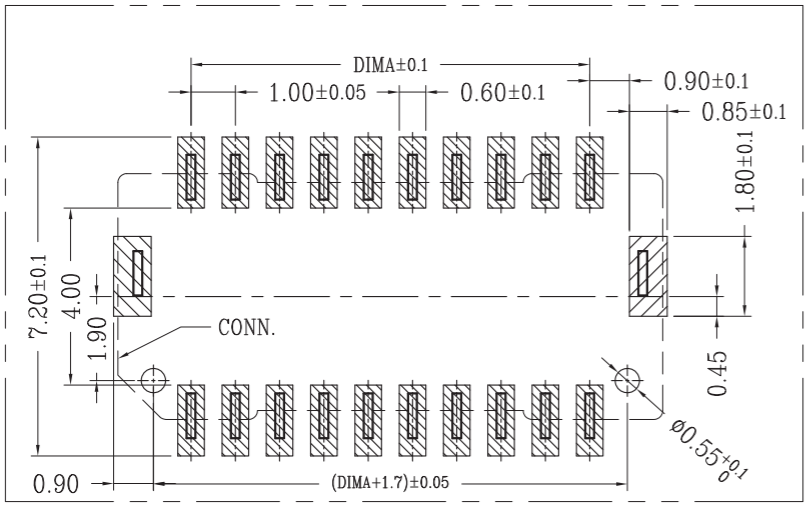
Product material No:

EN100BSLT-**-* * *-*

- 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

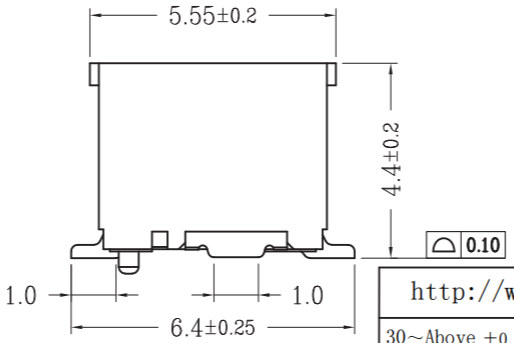
Pin number:

Poles	DIM A	DIM B	DIM C
2X4P	3.00	4.55	6.30
2X5P	4.00	5.55	7.30
2X6P	5.00	6.55	8.30
2X7P	6.00	7.55	9.30
2X8P	7.00	8.55	10.30
2X9P	8.00	9.55	11.30
2X10P	9.00	10.55	12.30
2X11P	10.00	11.55	13.30
2X12P	11.00	12.55	14.30
2X15P	14.00	15.55	17.30



Recommended P.C.B Layout

General Tolerance±0.05



RoHS compliant

Pb Lead-free

http://www.euvchn.com		EUV ®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.	EN100BSLT-**-***-*		
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