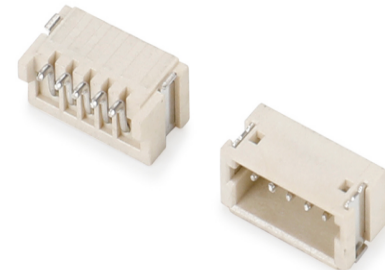


REV. LTR.	DESCRIPTION	APPROVAL	DATE
A2	Update drawing	W. Q. LI	2024. 06. 06

- Specifications:
1. Voltage rating:100V AC/DC.
 2. Current rating:1.0A AC/DC.
 3. Withstanding voltage:500V AC/minute.
 4. Ambient temperature range:-40 ~ +105℃.
 5. Insulation resistance: $\geq 500M\Omega$.
 6. Contact resistance: $\leq 20m\Omega$.
 7. Applicable wire Sizes:AWG#26 ~ #32.
 8. Housing①:LCP UL94-0 Natural.
 9. Upper terminal②:Brass/Tin Plating.
 10. Fitting Nail③:Brass/Tin Plating.



Outside drawing

Product material No:

EN150AWT-**-** ** **

NO OF Poles

Terminal Plating

B=Bright-Tin

M=Mist-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

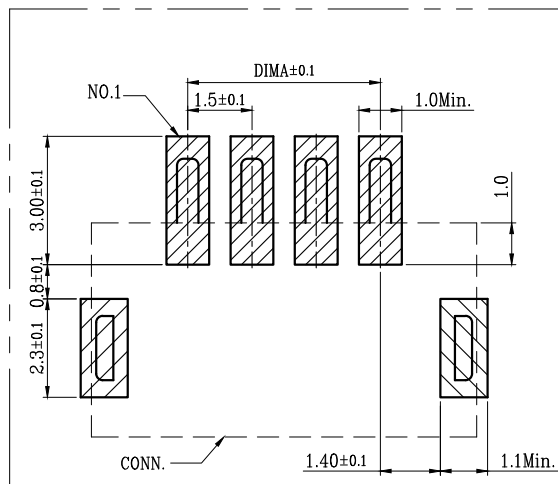
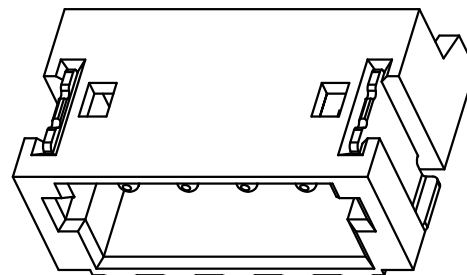
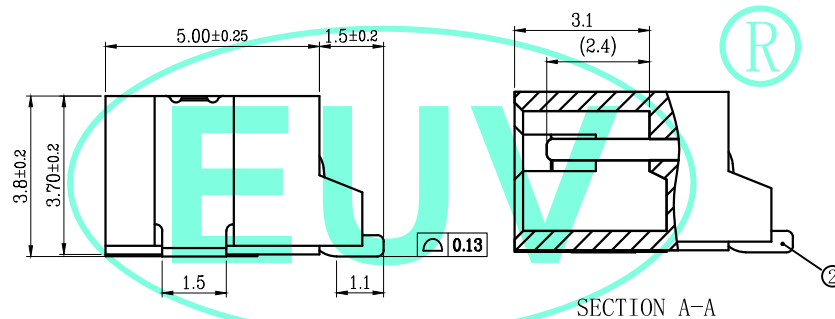
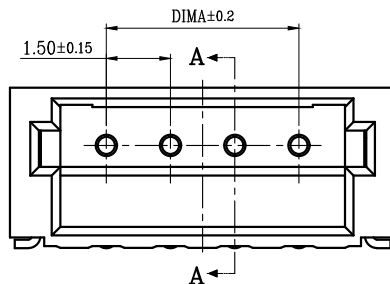
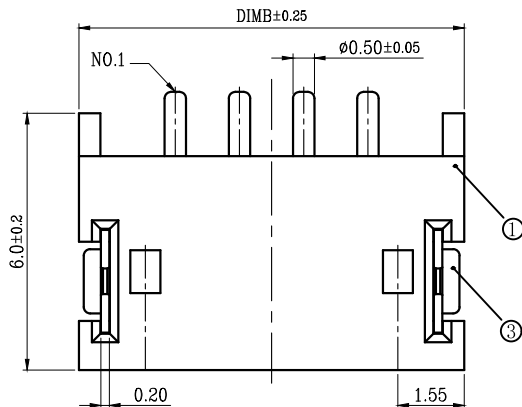
R=Red

B=Black

W=White

Pin number:

Poles	DIM A	DIM B	Poles	DIM A	DIM B
2P	1.50	6.00	12P	16.50	21.00
3P	3.00	7.50	13P	18.00	22.50
4P	4.50	9.00	14P	19.50	24.00
5P	6.00	10.50	15P	21.00	25.50
6P	7.50	12.00	16P	22.50	27.00
7P	9.00	13.50	17P	24.00	28.50
8P	10.50	15.00	18P	25.50	30.00
9P	12.00	16.50	19P	27.00	31.50
10P	13.50	18.00	20P	28.50	33.00
11P	15.00	19.50			



Recommended P.C.B Layout
General Tolerance ± 0.05



<http://www.euvchn.com>

30~Above ± 0.30

ANGLE: $\angle \pm 1^\circ$

10~30 ± 0.20

SCALE:1:1

5~10 ± 0.15

SHEET:1 OF 1

0~5 ± 0.10

PROJECT

TOLERANCES ARE
(UNIT:mm)

SIZE:A4



EUV ELECTRONICS CO.,LTD
兆進電子有限公司

TITLE

1.50mm Connectors (90° SMT)

PART NO.

EN150AWT-**-** **

APPROVAL

CHECK

DRAWN

DATE

W. Q. LI

X. H. LIN

K. J. ZENG

2024. 06. 06