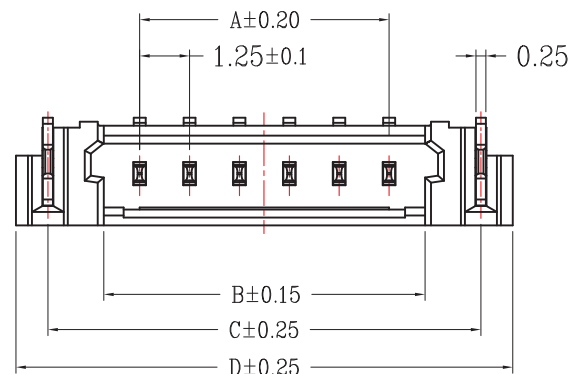


Specifications:

1. Voltage rating:150V 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 UL94V-0 Natural.
9. Upper terminal②:Brass/Tin Plating.
10. Fitting Nail③:Brass/Tin Plating.



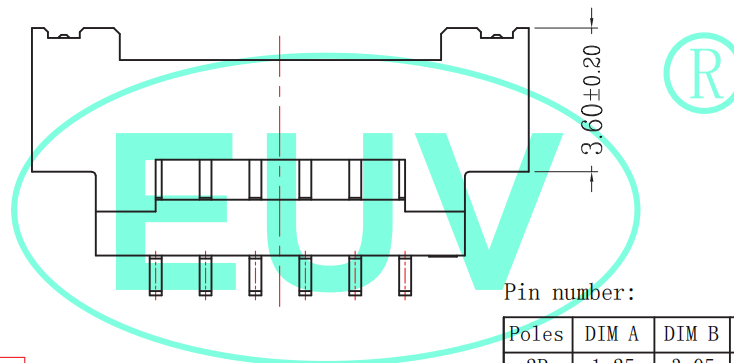
NO OF Poles

Terminal Plating  
B=Bright-Tin  
M=Mist-Tin  
G=Gold flash

Plastic Material  
P=PA6T  
T=PA9T  
L=LCP

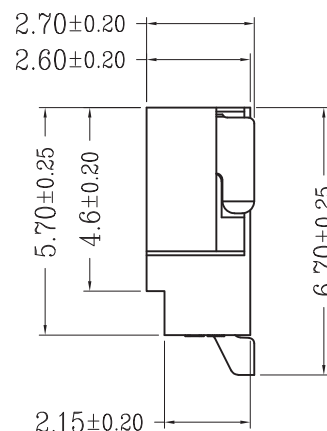
- └ Packing
  - T=Tube
  - B=Bag
  - R=Tape&I

— Plastic Color  
Y=Faint Yellow  
R=Red  
B=Black  
W=White



Pin number:

| Poles | DIM A | DIM B | DIM C | DIM D | Poles | DIM A | DIM B | DIM C | DIM D |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2P    | 1.25  | 3.05  | 5.85  | 7.45  | 12P   | 13.75 | 15.55 | 18.35 | 19.95 |
| 3P    | 2.50  | 4.30  | 7.10  | 8.70  | 13P   | 15.00 | 16.80 | 19.60 | 21.20 |
| 4P    | 3.75  | 5.55  | 8.35  | 9.95  | 14P   | 16.25 | 18.05 | 20.85 | 22.45 |
| 5P    | 5.00  | 6.80  | 9.60  | 11.20 | 15P   | 17.50 | 19.30 | 22.10 | 23.70 |
| 6P    | 6.25  | 8.05  | 10.85 | 12.45 | 16P   | 18.75 | 20.55 | 23.35 | 24.95 |
| 7P    | 7.50  | 9.30  | 12.10 | 13.70 | 18P   | 21.25 | 23.05 | 25.85 | 27.45 |
| 8P    | 8.75  | 10.55 | 13.35 | 14.95 | 20P   | 23.75 | 25.55 | 28.35 | 29.95 |
| 9P    | 10.00 | 11.80 | 14.60 | 16.20 | 30P   | 36.25 | 38.05 | 40.85 | 42.45 |
| 10P   | 11.25 | 13.05 | 15.85 | 17.45 |       |       |       |       |       |
| 11P   | 12.50 | 14.30 | 17.10 | 18.70 |       |       |       |       |       |



|                              |                                                                                               |                                                                                                                            |  |                             |            |
|------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--|-----------------------------|------------|
| http://www.euvchn.com        |                                                                                               |  EUV ELECTRONICS CO., LTD<br>兆進電子有限公司 |  |                             |            |
| 30~Above ±0.30               | ANGLE: $\angle \pm 1^\circ$                                                                   | TITLE                                                                                                                      |  | 1.25mm Connectors (90° SMT) |            |
| 10~30 ±0.20                  | SCALE: 1:1                                                                                    | PART NO.                                                                                                                   |  | EN125DWT-**-****-*          |            |
| 5~10 ±0.15                   | SHEET: 1 OF 1                                                                                 | APPROVAL                                                                                                                   |  | CHECK                       | DATE       |
| 0~5 ±0.10                    | PROJECT  | W. Q. LI                                                                                                                   |  | K. J. ZENG                  | 2024.06.06 |
| TOLERANCES ARE<br>(UNIT: mm) | SIZE: A4                                                                                      |                                                                                                                            |  |                             |            |