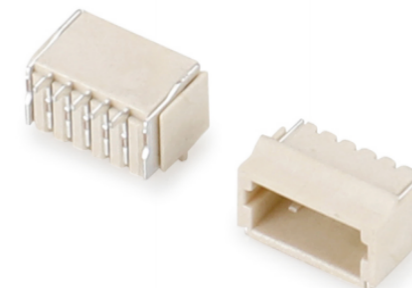
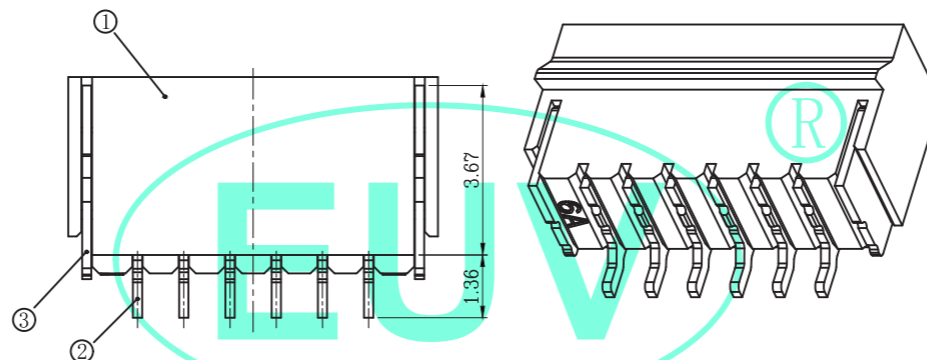


REV. LTR.	DESCRIPTION	APPROVAL	DATE
A2	Update drawing	W. Q. LI	2024. 06. 06

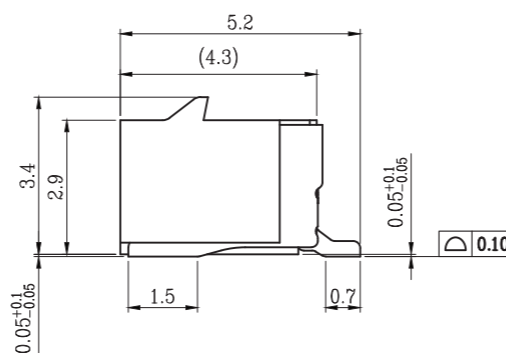
1. Voltage rating:50V AC/DC.
2. Current rating:1.0A AC/DC.
3. Withstanding voltage:500V AC/minute.
4. Ambient temperature range:-25 ~ +85℃.
5. Insulation resistance: $\geq 100\text{M}\Omega$.
6. Contact resistance: $\leq 20\text{m}\Omega$.
7. Applicable wire Sizes:AWG#28 ~ #32.
8. Housing①:LCP UL94V-0 Natural.
9. Upper terminal②:Brass.
10. Fitting Nail③:Brass.



Outside drawing



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



Pin number:

Poles	DIM A	DIM B	DIM C	Poles	DIM A	DIM B	DIM C
2P	1.00	2.50	4.00	12P	11.0	12.50	14.00
3P	2.00	3.50	5.00	13P	12.00	13.50	15.00
4P	3.00	4.50	6.00	14P	13.00	14.50	16.00
5P	4.00	5.50	7.00	15P	14.00	15.50	17.00
6P	5.00	6.50	8.00	16P	15.00	16.50	18.00
7P	6.00	7.50	9.00	17P	16.00	17.50	19.00
8P	7.00	8.50	10.00	18P	17.00	18.50	20.00
9P	8.00	9.50	11.00	19P	18.00	18.50	21.00
10P	9.00	10.50	12.00	20P	19.00	19.50	22.00
11P	10.00	11.50	13.00	22P	21.00	22.50	24.00

EUV® EUV ELECTRONICS CO., LTD
兆進電子有限公司

30~Above ±0.30	ANGLE: $\angle \pm 1^\circ$	 兆進電子有限公司			
10~30 ±0.20	SCALE: 1:1	TITLE	1.00mm Connectors (90° SMT)		
5~10 ±0.15	SHEET: 1 OF 1	PART NO.	EN100KWT-***-***-*		
0~5 ±0.10	PROJECT 	APPROVAL	CHECK	DRAWN	DATE
TOLERANCES ARE (UNIT: mm)	SIZE: A4	W. Q. LI	X. H. LIN	K. J. ZENG	2024. 06. 06

