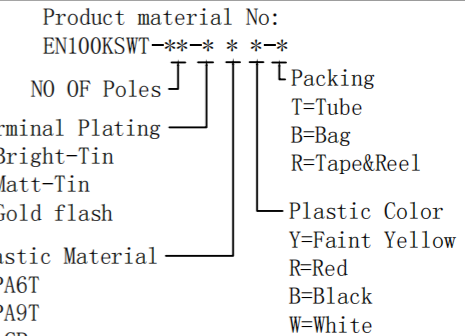


http://www.euvchn.com		 EUV ELECTRONICS CO.,LTD 兆進電子有限公司			
30~Above ± 0.30	ANGLE: $\angle \pm 1^\circ$	TITLE		1.00mm Connectors (90° SMT)	
10~30 ± 0.20	SCALE:1:1	PART NO.		EN100KSWT-**-***-*	
5~10 ± 0.15	SHEET:1 OF 1	APPROVAL		CHECK	DATE
0~5 ± 0.10	PROJECT 	W. Q. LI		K. J. ZENG	2024. 06. 06
TOLERANCES ARE (UNIT:mm)	SIZE:A4				

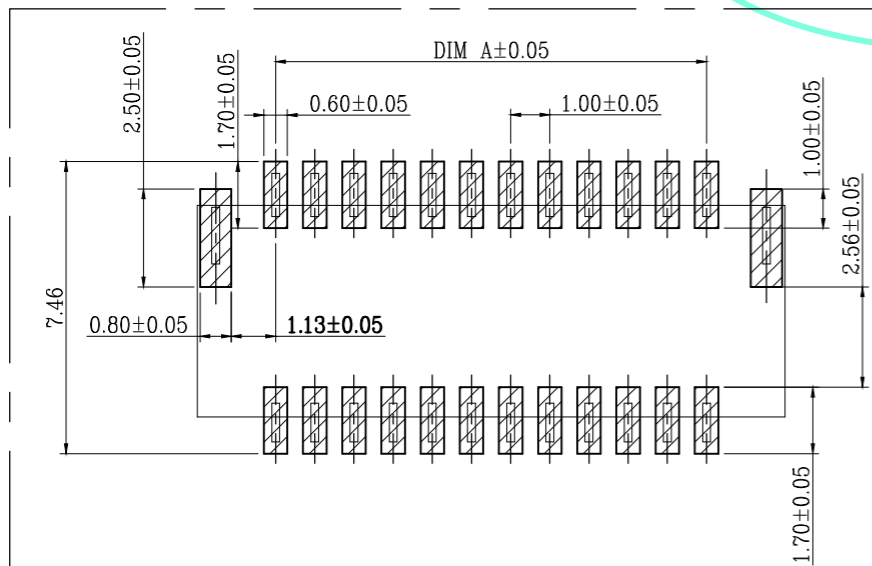
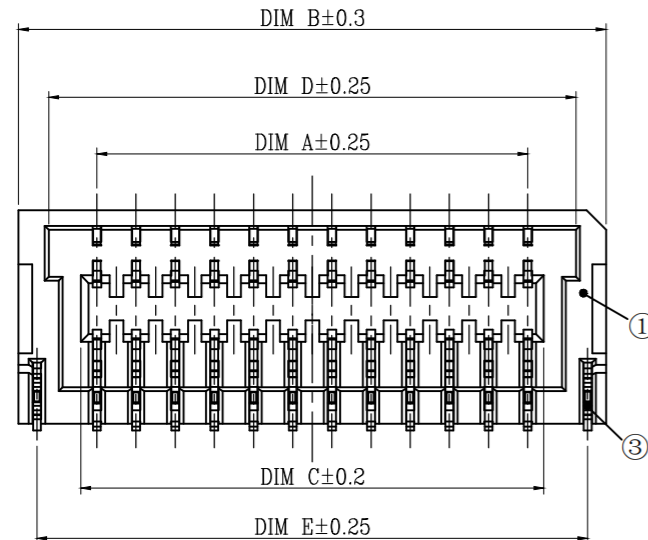
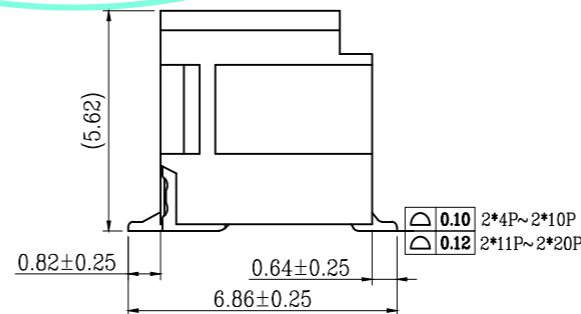
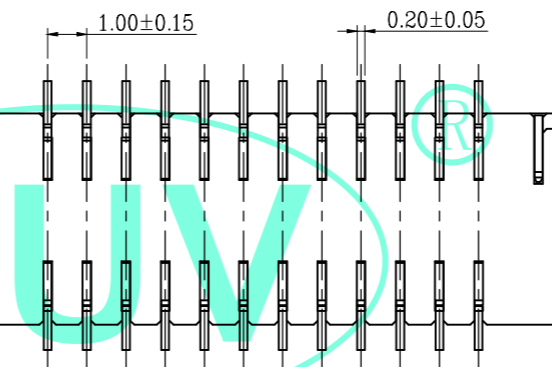


Product material No:
EN100KSWT-**-* * *-*

T=Packing
 T=Tube
 B=Bag
 R=Tape&Reel
 -Plastic Color
 Y=Faint Yellow
 R=Red
 B=Black
 W=White

Poles	DIM A	DIM B	DIM C	DIM D	DIM E
2X4P	3.00	7.00	3.82	5.46	6.06
2X5P	4.00	8.00	4.82	6.46	7.06
2X6P	5.00	9.00	5.82	7.46	8.06
2X7P	6.00	10.00	6.82	8.46	9.06
2X8P	7.00	11.00	7.82	9.46	10.06
2X9P	8.00	12.00	8.82	10.46	11.06
2X10P	9.00	13.00	9.82	11.46	12.06
2X11P	10.00	14.00	10.82	12.46	13.06
2X12P	11.00	15.00	11.82	13.46	14.06
2X13P	12.00	16.00	12.82	14.46	15.06
2X14P	13.00	17.00	13.82	15.46	16.06
2X15P	14.00	18.00	14.82	16.46	17.06
2X16P	15.00	19.00	15.82	17.46	18.06

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:Phosphor copper.
10. Fitting Nail③:Phosphor copper.



Recommended P. C. B Layout
General Tolerance ± 0.05

