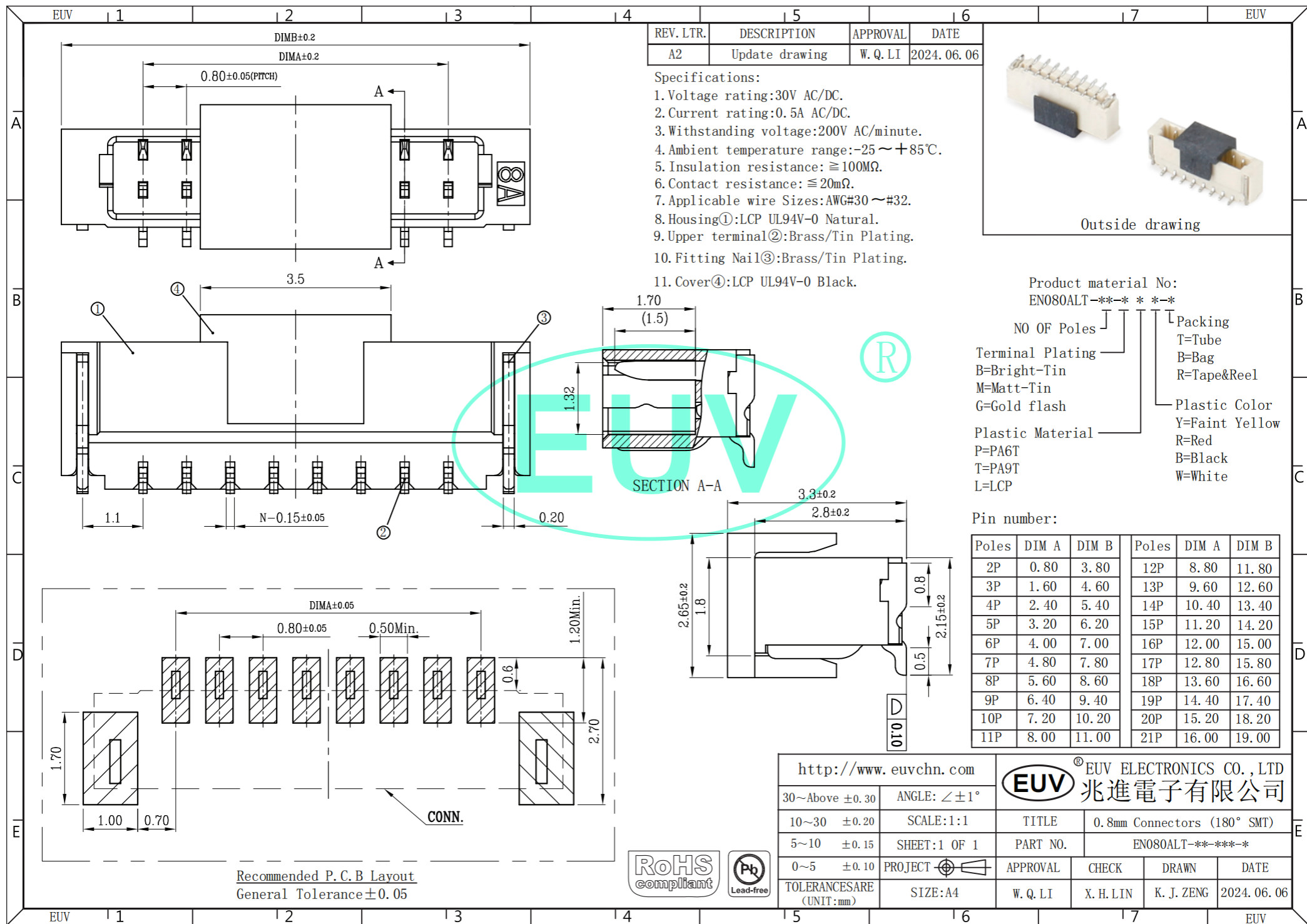
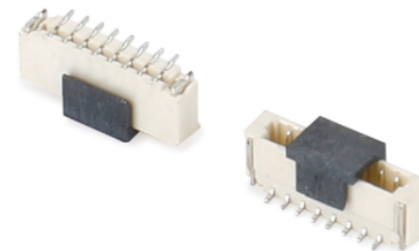




REV. LTR.	DESCRIPTION	APPROVAL	DATE
A2	Update drawing	W. Q. LI	2024.06.06

Specifications:

- 1.Voltage rating:30V AC/DC.
- 2.Current rating:0.5A 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#30~#32.
- 8.Housing①:LCP UL94V-0 Natural.
- 9.Upper terminal②:Brass/Tin Plating.
- 10.Fitting Nail③:Brass/Tin Plating.
- 11.Cover④:LCP UL94V-0 Black.



Outside drawing

Product material No:
EN080ALT-***-***

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	Poles	DIM A	DIM B
2P	0.80	3.80	12P	8.80	11.80
3P	1.60	4.60	13P	9.60	12.60
4P	2.40	5.40	14P	10.40	13.40
5P	3.20	6.20	15P	11.20	14.20
6P	4.00	7.00	16P	12.00	15.00
7P	4.80	7.80	17P	12.80	15.80
8P	5.60	8.60	18P	13.60	16.60
9P	6.40	9.40	19P	14.40	17.40
10P	7.20	10.20	20P	15.20	18.20
11P	8.00	11.00	21P	16.00	19.00

<http://www.euvchn.com>

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

30~Above ±0.30	ANGLE: ∠±1°	TITLE	0.8mm Connectors (180° SMT)
10~30 ±0.20	SCALE:1:1	PART NO.	EN080ALT-***-***
5~10 ±0.15	SHEET:1 OF 1	APPROVAL	CHECK
0~5 ±0.10	PROJECT	W. Q. LI	X. H. LIN
TOLERANCES ARE (UNIT:mm)	SIZE:A4	DRAWN	K. J. ZENG
		DATE	2024.06.06

Recommended P.C.B Layout
General Tolerance±0.05

