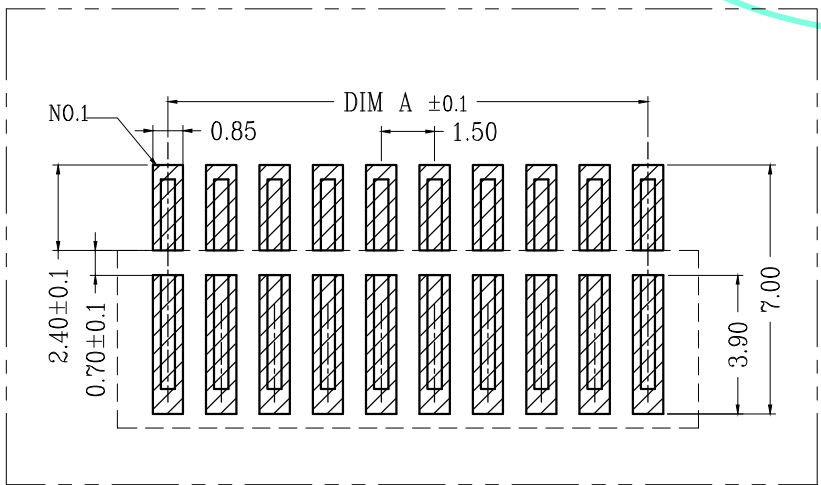
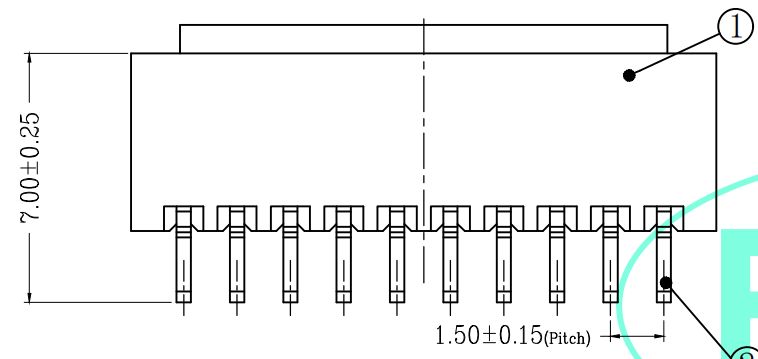
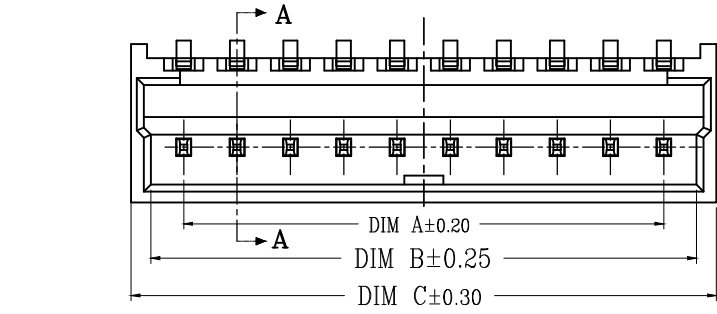
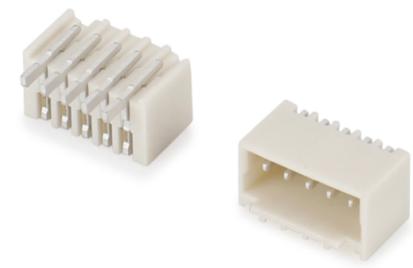


REV. LTR.	DESCRIPTION	APPROVAL	DATE
A2	Update drawing	W. Q. LI	2024.06.06

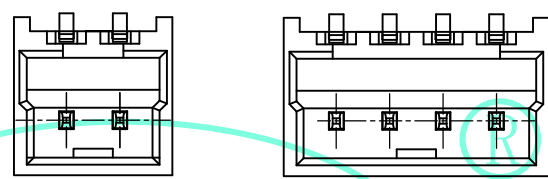


Recommended P.C.B Layout
General Tolerance ± 0.05

- Specifications:
1. Voltage rating: 350V AC/DC.
 2. Current rating: 3.0A AC/DC.
 3. Withstanding voltage: 500V AC/minute.
 4. Ambient temperature range: -40 ~ +105°C.
 5. Insulation resistance: ≥ 500MΩ.
 6. Contact resistance: ≤ 20mΩ.
 7. Applicable wire Sizes: AWG#26 ~ #32.
 8. Housing①: PA6T UL94-0 Natural.
 9. Upper terminal②: Brass/Tin Plating.



Outside drawing



PIN 2~3 PIN 4~7

Product material No:
EN150BWT-**-** *-**-*

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	DIM C	Poles	DIM A	DIM B	DIM C
2P	1.50	3.35	4.46	10P	13.50	15.35	16.46
3P	3.00	4.85	5.96	11P	15.00	16.85	17.96
4P	4.50	6.35	7.46	12P	16.50	18.35	19.46
5P	6.00	7.85	8.96	13P	18.00	19.85	20.96
6P	7.50	9.35	10.46	14P	19.50	21.35	22.46
7P	9.00	10.85	11.96	15P	21.00	22.85	23.96
8P	10.50	12.35	13.46	16P	22.50	24.35	25.46
9P	12.00	13.85	14.96				

0.80



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30~Above ±0.30	ANGLE: ∠±1°	TITLE		1.50mm Connectors (90° SMT)	
10~30 ±0.20	SCALE: 1:1	PART NO.		EN150BWT-**-**-**	
5~10 ±0.15	SHEET: 1 OF 1	APPROVAL		CHECK	DRAWN
0~5 ±0.10	PROJECT	APPROVAL		CHECK	DRAWN
TOLERANCES ARE (UNIT: mm)		W. Q. LI		X. H. LIN	K. J. ZENG
SIZE: A4		W. Q. LI		X. H. LIN	K. J. ZENG
		DATE		2024.06.06	