



Outside drawing

Product material No:

EN150KWT-**-* * *-*

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

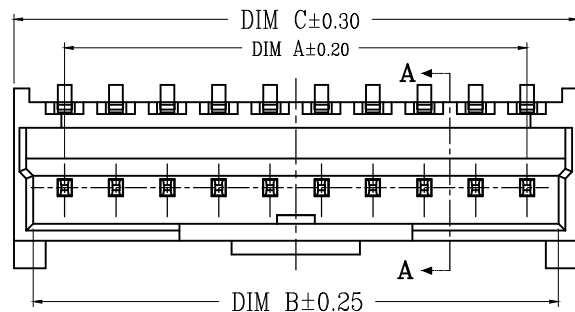
— Plastic Color

Y=Fair

R=Red

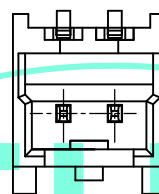
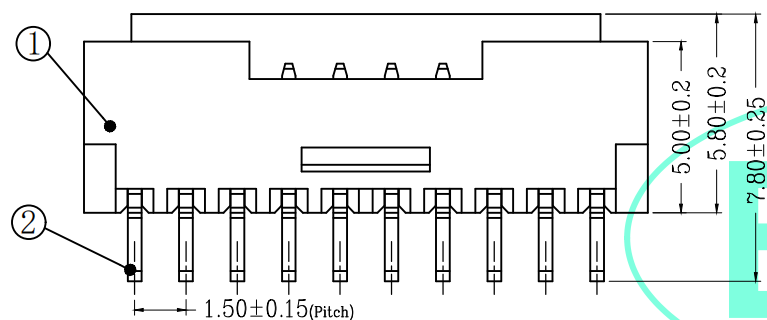
B=Black

W=White

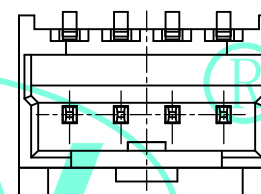


Specifications:

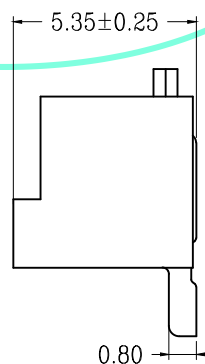
1. Voltage rating:350V AC/DC.
2. Current rating:3.0A AC/DC.
3. Withstanding voltage:500V AC/minute.
4. Ambient temperature range:-40~+105℃.
5. Insulation resistance: $\geq 500\text{M}\Omega$.
6. Contact resistance: $\leq 20\text{m}\Omega$.
7. Applicable wire Sizes:AWG#26~#32.
8. Housing①:PA6T UL94-0 Natural.
9. Upper terminal②:Brass/Tin Plating.



PIN 2~3

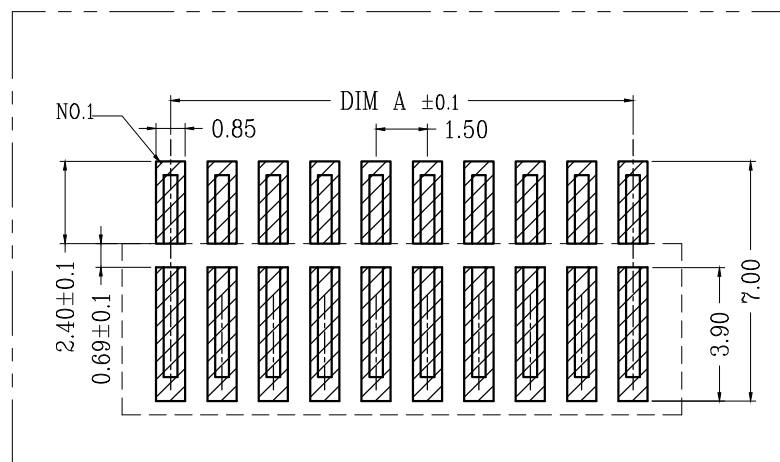


PIN 4~7



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				



Recommended P.C.B Layout
General Tolerance ± 0.05



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30~Above ±0.30	ANGLE: $\angle \pm 1^\circ$	TITLE		1.50mm Connectors (90° SMT)	
10~30 ±0.20	SCALE: 1:1	PART NO.		EN150KWT-**-***-*	
5~10 ±0.15	SHEET: 1 OF 1	APPROVAL		CHECK	DRAWN
0~5 ±0.10	PROJECT 				DATE
TOLERANCES ARE (UNIT: mm)	SIZE: A4	W. Q. LI	X. H. LIN	K. J. ZENG	2024.06.06