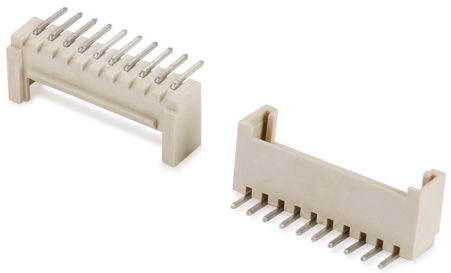
REV. LTR.	DESCRIPTION	APPROVAL	DATE
A2	Update drawing	W.Q.LI	2024.06.06

RoHS compliant

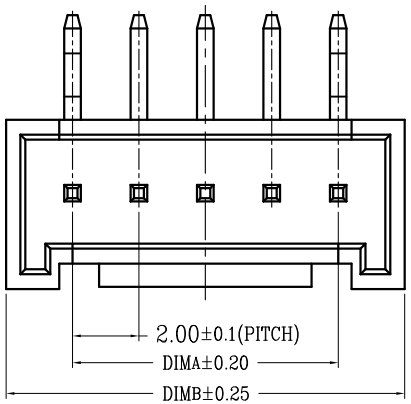
Pb Lead-free

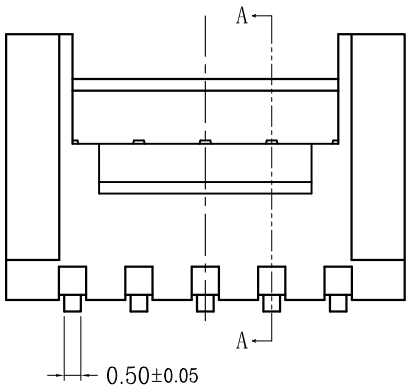
Specifications:

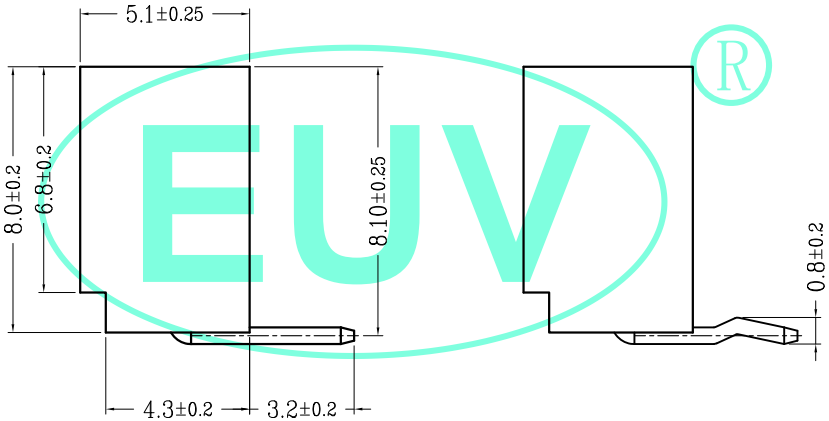
1. Voltage rating:250V AC/DC.
2. Current rating:2.0A AC/DC.
3. Withstanding voltage:1000V AC/minute.
4. Ambient temperature range:-40～+85℃.
5. Insulation resistance:≧1000MΩ.
6. Contact resistance:≦20mΩ.
7. Applicable wire Sizes:AWG#22～#28.
8. Housing①:PA66 UL94-0 White.
9. Upper terminal②:Brass/Tin Plating.



Outside drawing







TYPE 1(无K脚)

TYPE 2(打K脚)

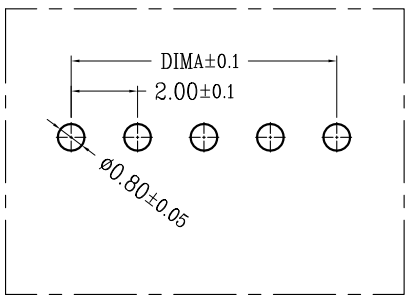
Product material No:

EN200KWC-**-* * *-*

- 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

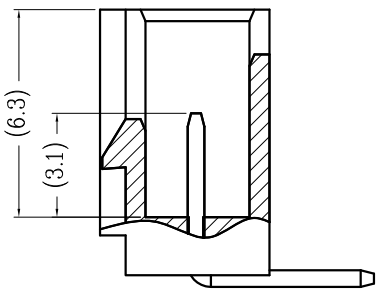
Pin number:

CKT	DIM A	DIM B	CKT	DIM A	DIM B
2P	2.00	6.00	12P	22.00	26.00
3P	4.00	8.00	13P	24.00	28.00
4P	6.00	10.00	14P	26.00	30.00
5P	8.00	12.00	15P	28.00	32.00
6P	10.00	14.00	16P	30.00	34.00
7P	12.00	16.00	17P	32.00	36.00
8P	14.00	18.00	18P	34.00	38.00
9P	16.00	20.00	19P	36.00	40.00
10P	18.00	22.00	20P	38.00	42.00
11P	20.00	24.00			



Recommended P.C.B Layout

General Tolerance±0.05



SECTION A-A

http://www.euvchn.com		EUV ®EUV ELECTRONICS CO.,LTD 兆進電子有限公司			
30～Above ±0.30	ANGLE:∠±1°				
10～30 ±0.20	SCALE:1:1	TITLE	2.00mm Connectors (90° SMT)		
5～10 ±0.15	SHEET:1 OF 1	PART NO.	EN200KWC-**-***-*		
0～5 ±0.10	PROJECT	APPROVAL	CHECK	DRAWN	DATE
TOLERANCESARE (UNIT:mm)	SIZE:A4	W.Q.LI	X.H.LIN	K.J.ZENG	2024.06.06