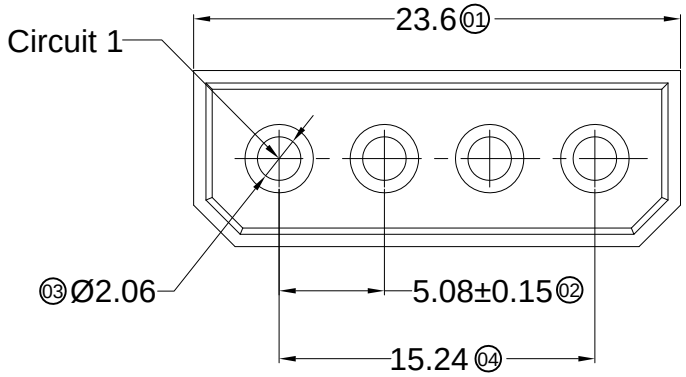
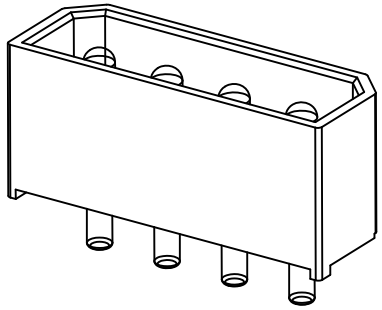
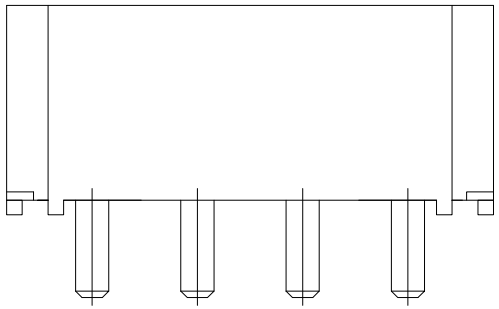
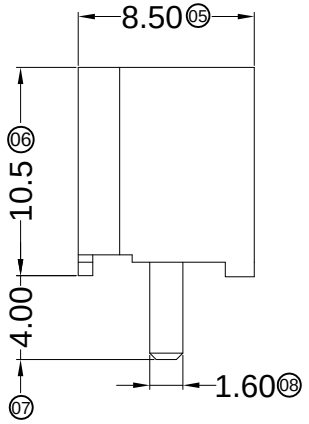
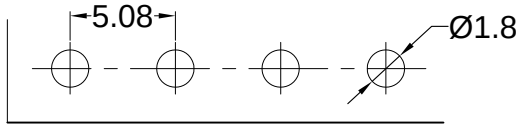










Recommended P.C.B Layout
General Tolerance±0.05

■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 10A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing：≤20mΩ

X5050 W V X-04 C -N2 XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No
② Category：W-WAFER
③ Welding Board Angle：V-180°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-Single Row
⑥ Special No: C-Solid Pin
⑦ Material: N2-PA66 94V-2
⑧ Plating Category:V01- All Gold-Flash
SN-Bright Tin Plating
⑨ Color : Blank-Natural Color

PART N0	Material	Material(Pin)	Finish(Pin)	Mates With XKB Housing
X5050WV-04C-N2V01	Nylon 66 UL 94V-2	Brass	Gold-Flash	X5050H
X5050WV-04C-N2SN	Nylon 66 UL 94V-2	Brass	Tin-Plated	

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司
Authorized Signature(s)

MARK	DESCRIPTION	DATE	REVISED	APPROVED
△ X				
△ X				
△ X				

REVISIONS

ANGULAR	±5°
L≤ 4	±0.2
4< L≤ 16	±0.3
16< L≤ 63	±0.4
L> 63	±0.5

UNSPECIFIED TOLERANCES

DSND		DATE		SCALE: N/A	MODEL TYPE: X5050WV-04C-N2XX
DWN		DATE		VIEW:	PART NO.: 5.08mm Crimp Style Connectors
CHKD		DATE		UNIT: mm	DWG NO.:
APPD		DATE		SIZE: A4	

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0