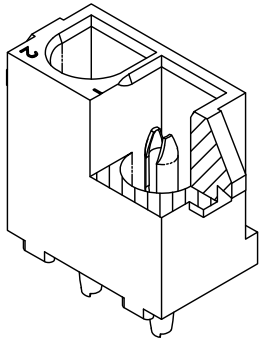
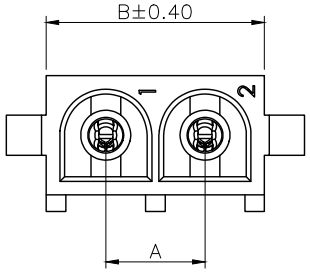
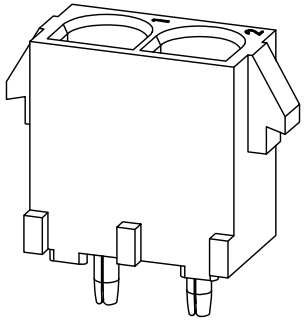
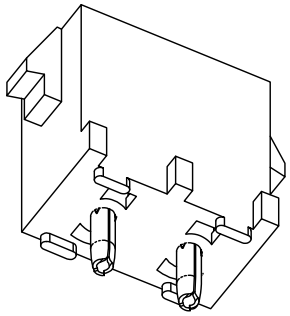
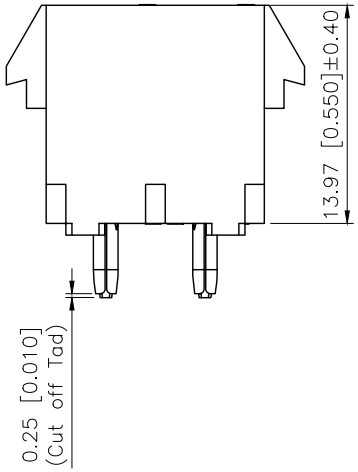
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2024.08.23	阿树
A2	N/A	A2 X1	产品尺寸变更	2025.10.21	阿树

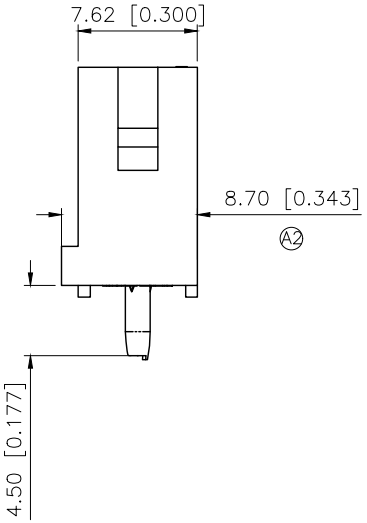


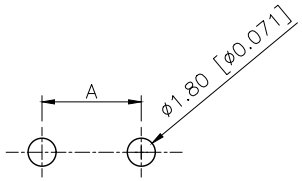












PCB LAYOUT

■SPECIFICATIONS
- Voltage rating:600V AC/DC
- Current rating:13A AC/DC
- Withstanding Voltage:3500V AC/minute
- Temperature range:−40°C~+125°C
- Insulation resistance:≥1000MΩ
- Contact resistance:≤15mΩ

PART NO.:

X9635 W V−04 H−N2 SN
① ② ③ ④ ⑤ ⑥ ⑦

①Series No
②Category:W−Wafer
③Welding Board Angle:V−Stright 180°
④Row No.Pin No:XX−02~10Pin
⑤Category:H−Hollw Pin
⑥Material:N0−Nylon 66 UL94V−0;
N2−Nylon 66 UL94V−2
⑦Planting: SN−Bright tin plating

Poles	Dimensions(mm)	
	A	B
02	6.35	13.97
03	12.70	20.32
04	19.05	26.67
05	25.40	33.02
06	31.75	39.37
07	38.10	45.72
08	44.45	52.07
09	50.80	58.42
10	57.15	64.77

PART NO	Material	Material(Pin)	Suitable XKB Housing
X9635WV−04H−N0SN	Nylon 66 UL94V−0	Phosphor Bronze	X9635HM
X9635WV−04H−N2SN	Nylon 66 UL94V−2		

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAuCES	

XKB 星材 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: 6.35mm Crimp Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X9635WV−04H−N2SN
APPROVED		SIZE: A4	DWG NO.: X−X9635WV−04H−N2SN

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A2