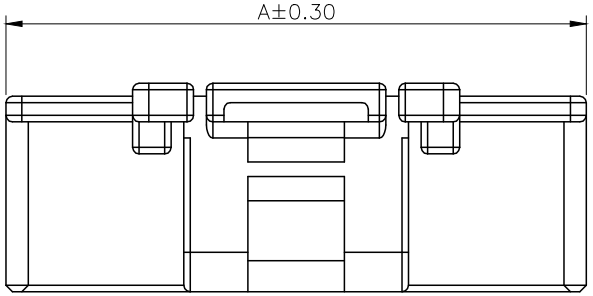
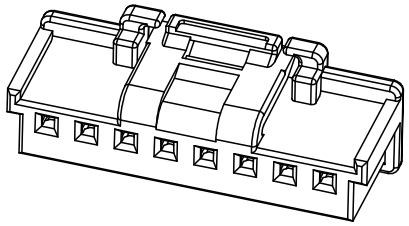
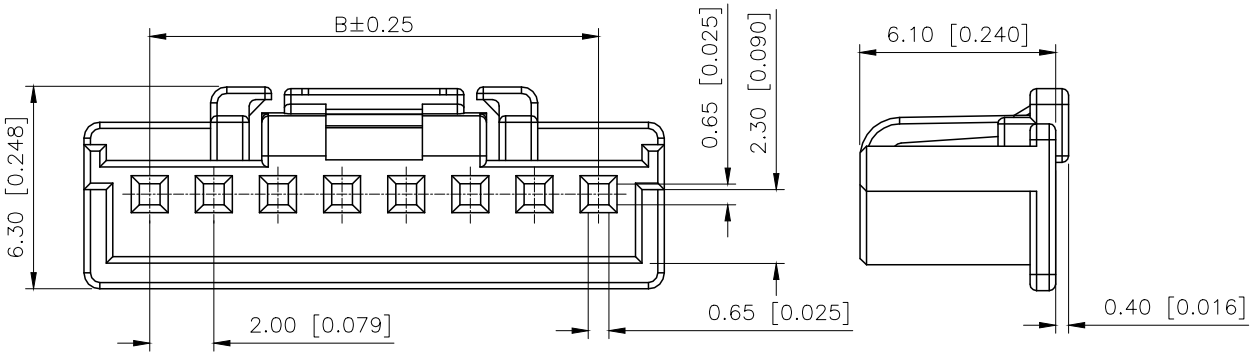
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2024.11.28	阿树
A2	N/A		料号升级	2025.08.04	阿树







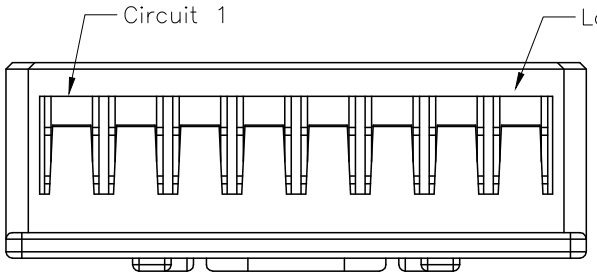
05P~15P Shape
Scale 1:1

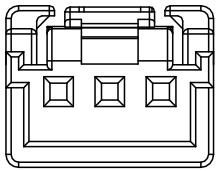
Specifications:
规格：
Voltage rating:125V AC/DC
额定电压：125V AC/DC
Current rating:3A AC/DC
额定电流：3A AC/DC
Withstanding voltage:500V AC/minute
耐受电压：500V AC/分钟
Temperature range:−40℃−+125℃
温度范围：−40℃−+125℃
Insulation resistance:1000MΩ min
绝缘电阻：1000MΩ Min
Contact resistance:10mΩ Max
接触电阻：10mΩ Max

PART NO.:

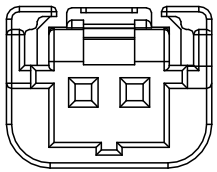
X2009 H M−02 A−PT
① ② ③ ④ ⑤ ⑥

①Series Number
②Category: T−terminal
③Category:M−Male Housing
④Row No.Pin No:XX−02~15P
⑤A:Short style
⑥Material:PT−PBT UL94V−0 Natural





03P~04P Shape
Scale 0.8:1



2P Shape
Scale 0.8:1

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	8.00	2.00	09	20.10	16.00
03	8.10	4.00	10	22.10	18.00
04	10.10	6.00	11	24.10	20.00
05	12.10	8.00	12	26.10	22.00
06	14.10	10	13	28.10	24.00
07	16.10	12.00	14	30.10	26.00
08	18.10	14.00	15	32.10	28.00

X2009HM−02A−PT	PBT	X2009W	X2009TF−A
PART NO	Material	Suitable XKB Wafer	Suitable XKB Terminal

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

XKB 星坤 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: 2.00mm Crimp Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X2009HM−02A−PT
APPROVED		SIZE: A4	DWG NO.: X−X2009HM−02A−PT

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A2