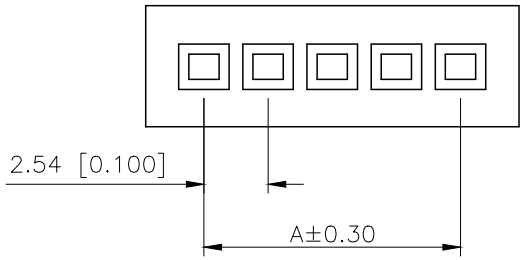
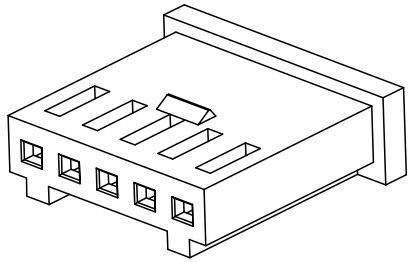
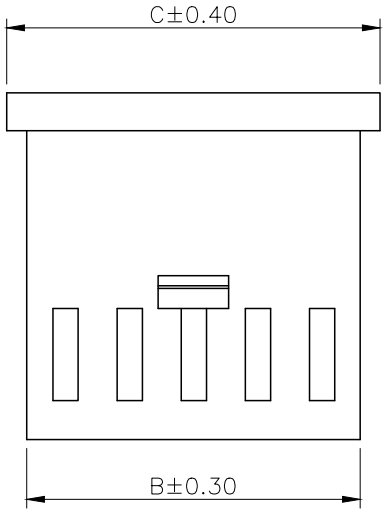
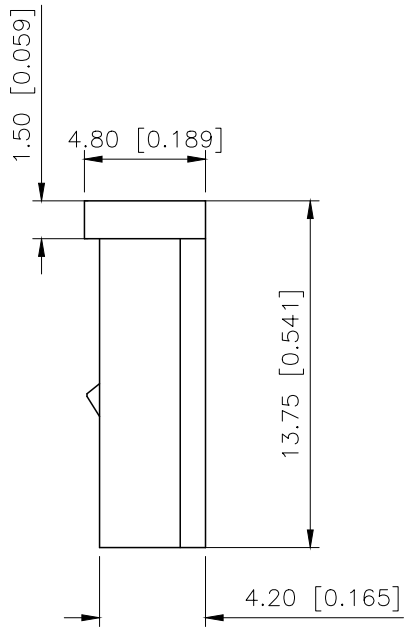
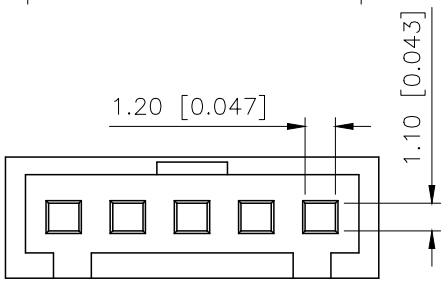
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2024.9.14	阿树
A2	N/A		产品料号升级	2025.08.19	阿树











■SPECIFICATIONS
- Voltage rating:250V AC/DC
- Current rating:3A AC/DC
- Withstanding Voltage:1000V AC/minute
- Temperature range:−40°C~+125°C
- Insulation resistance:≥1000MΩ
- Contact resistance:≤20mΩ

PART NO.:

X2530 H M−02−PT
① ② ③ ④ ⑤

①Series No
②Category:H−HSG
③Category:M−Male Housing
④Row No.Pin No:XX−02~22P
⑤Material:PT−PBT UL94V−0

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
2	2.54	5.60	7.10	12	27.94	31.00	32.50
3	5.08	8.14	9.64	13	30.48	33.54	35.04
4	7.62	10.68	12.18	14	33.02	36.08	37.58
5	10.16	13.22	14.72	15	35.56	38.62	40.12
6	12.70	15.76	17.26	16	38.10	41.16	42.66
7	15.24	18.30	19.80	17	40.64	43.70	45.20
8	17.78	20.84	22.34	18	43.18	46.24	47.74
9	20.32	23.38	24.88	19	45.72	48.78	50.28
10	22.86	25.92	27.42	20	48.26	51.32	52.82
11	25.4	28.46	29.96	22	53.34	56.40	57.90

X2530H−02−PT	PBT UL 94V−0	X2530T	X2530W
PART NO	Material	Suitable XKB Terminal	Suitable XKB Terminal

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

XKB 星标 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: 2.54mm Crimp Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X2530HM−02−PT
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A2