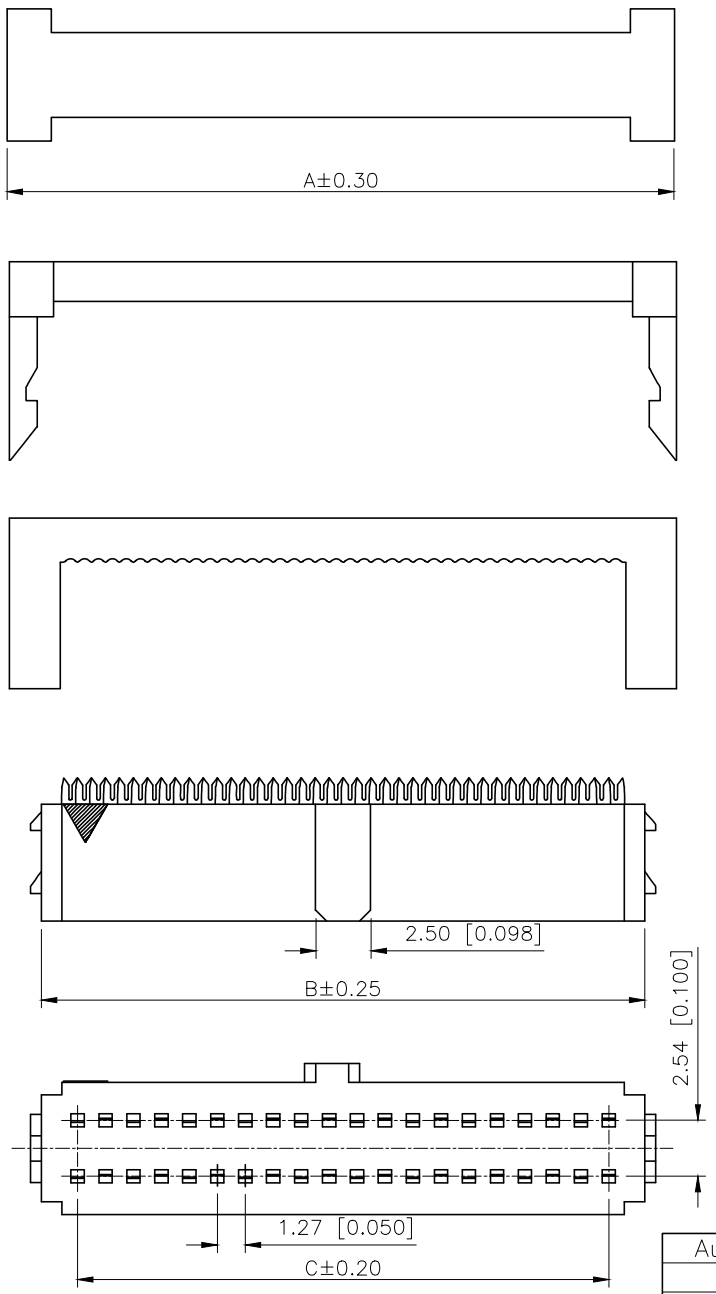
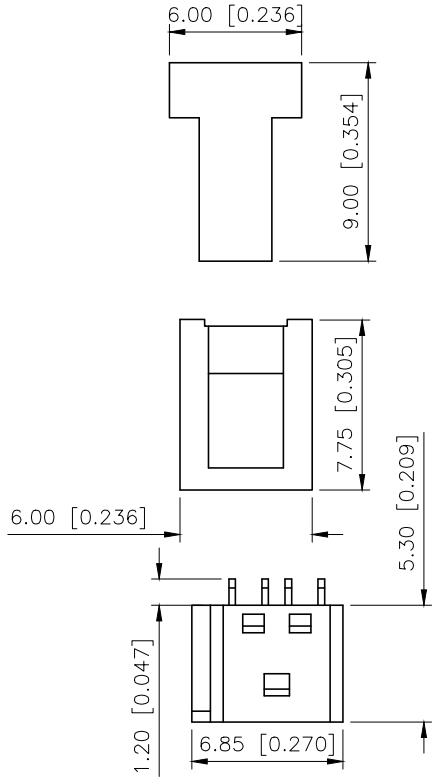
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2024.12.16	阿树





Voltage rating:50V AC/DC
额定电压:50V AC/DC
Current rating:0.5A
额定电流：0.5A
Insulation resistance:1000MΩ Min
绝缘电阻：1000MΩ Min
Withstanding voltage:≥300V AC/minute
耐压：≥300VC/分钟
Temperature range:−45℃−+125℃
使用温度：−45℃−+125℃

PART NO.:

X1270 H A2−2x05 A−PT AUN
① ② ③ ④ ⑤ ⑥ ⑦

①Series No
②Category:H−HSG
③A2:Three piece double contact
④Row No−Pin No:2xXX−2x03P~2x40P
⑤A:1.27x2.54mm IDC Three−piece
⑥Material:PT−Nylon PBT UL94V−0
⑦Plating Category: AUN−Terminal half− Gold nickel

Poles	DIMENSION			Poles	DIMENSION		
	A	B	C		A	B	C
2x03	8.71	5.81	2.54	2x13	21.41	18.51	15.24
2x04	9.98	7.08	3.81	2x15	23.95	21.05	17.78
2x05	11.25	8.35	5.08	2x17	26.49	23.59	20.32
2x06	12.52	9.62	6.35	2x20	30.30	27.40	24.13
2x07	13.79	10.89	7.62	2x22	30.96	30.06	26.79
2x08	15.06	12.16	8.89	2x25	36.65	33.75	30.48
2x09	16.33	13.43	10.16	2x30	43.00	40.10	36.83
2x10	17.60	14.70	11.43	2x34	48.08	45.18	41.91
2x12	20.14	17.24	13.97	2x40	68.40	65.50	61.23

PART NO	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)	Suitible XKB Wafer	Suitible XKB flat cable	Suitible XKB DIP
X1270HA2−2x05A−PTAUN	PBT UL 94V−0	Phosphor Bronze	Terminal half− Gold nickel	X1270WV−2xXXA2 X1270WR−2xXXA2 X1270WVS−2xXXA2	XKD0.635−A30PXX−XD	X1270HI−2xXXA2

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: 1.27mm BTB Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X1270HA2−2x05A−PTAUN
APPROVED		SIZE: A4	DWG NO.: X−X1270HA2−2x05A−PTAUN

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1

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