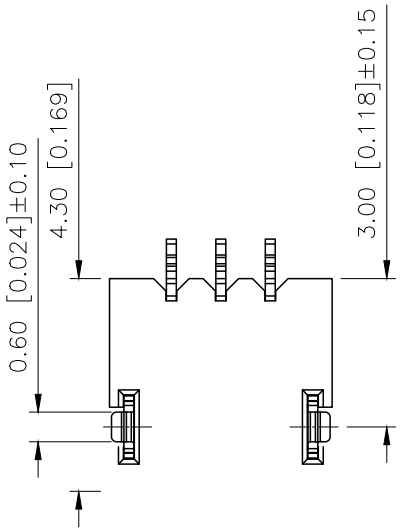
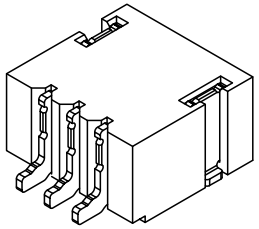
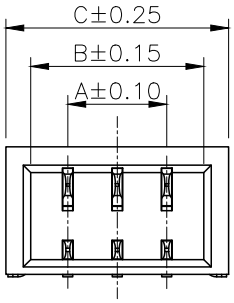
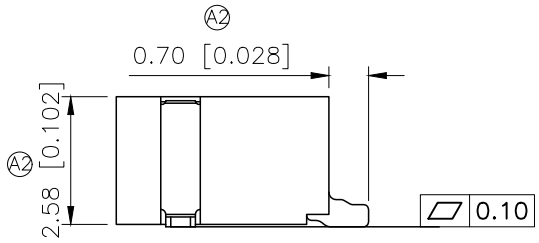
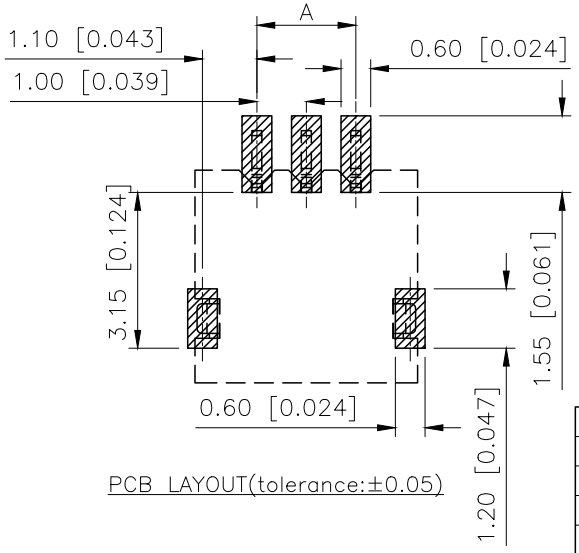
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2024.08.30	阿树
A2	ECN-P-2026063001	A2 X5	产品扩PIN；尺寸、外观、材质及料号变更	2026.06.30	山楂











PCB LAYOUT(tolerance:±0.05)

■SPECIFICATIONS
- •Voltage rating:125V AC/DC
- •Current rating:1A AC/DC
- •Withstanding Voltage:500V AC/minute
- •Temperature range:-40°C~+125°C
- •Insulation resistance:≥100MΩ
- •Contact resistance:≤20mΩ
- •After environmental testing:≤40mΩ

A2 PART NO.:

X1002 W R S-XX A-6T SN
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

①Series No
②Category:W-Wafer
③Welding Board Angle:R-Stright 90°
④Welding Way:S-SMT
⑤Row No.Pin No:XX-02~20Pin
⑥Plug the Pin & Special No:
A-on both sides of the inserted into the positioning poece in the middle
A2 ⑦Material:6T-PA6T 94V-0
⑧Planting Category:SN-Bright tin plating

A2 Poles	Dimensions/mm			Poles	Dimensions/mm		
	A	B	C		A	B	C
02	1.00	2.50	3.50	12	11.00	12.50	13.50
03	2.00	3.50	4.50	13	12.00	13.50	14.50
04	3.00	4.50	5.50	14	13.00	14.50	15.50
05	4.00	5.50	6.50	15	14.00	15.50	16.50
06	5.00	6.50	7.50	16	15.00	16.50	17.50
07	6.00	7.50	8.50	17	16.00	17.50	18.50
08	7.00	8.50	9.50	18	17.00	18.50	19.50
09	8.00	9.50	10.50	19	18.00	19.50	20.50
10	9.00	10.50	11.50	20	19.00	20.50	21.50
11	10.00	11.50	12.50				

PART NO	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)
X1002WRS-XXA-9TSN	Nylon 6T UL 94V-0	Brass	Tin-Plated

ANGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	

XKB Connection 星坤

DESIGN	山楂	VIEW:	MODEL TYPE: 1.0mm Crimp Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X1002WRS-XXA-6TSN
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A2