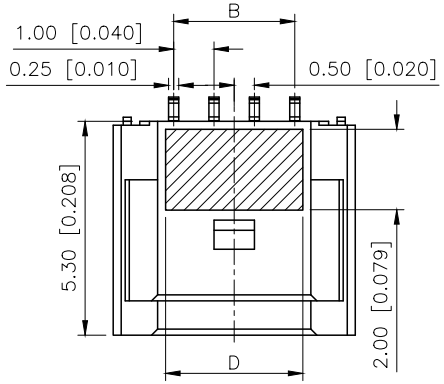
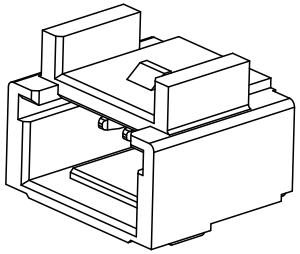
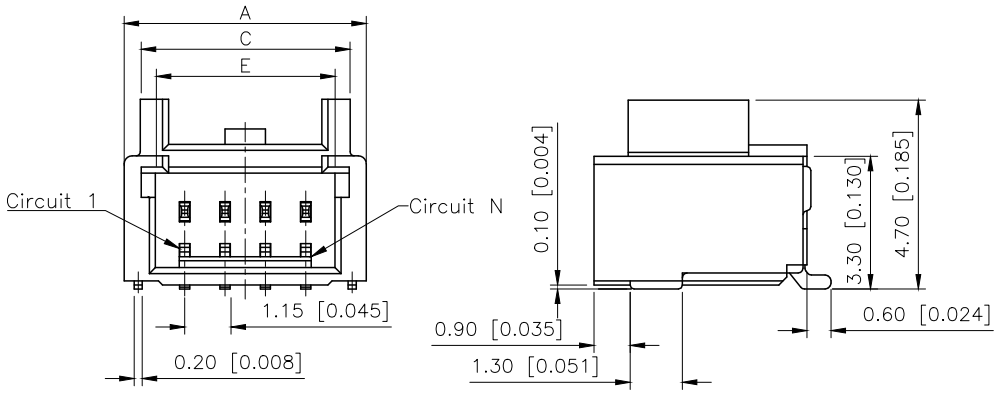
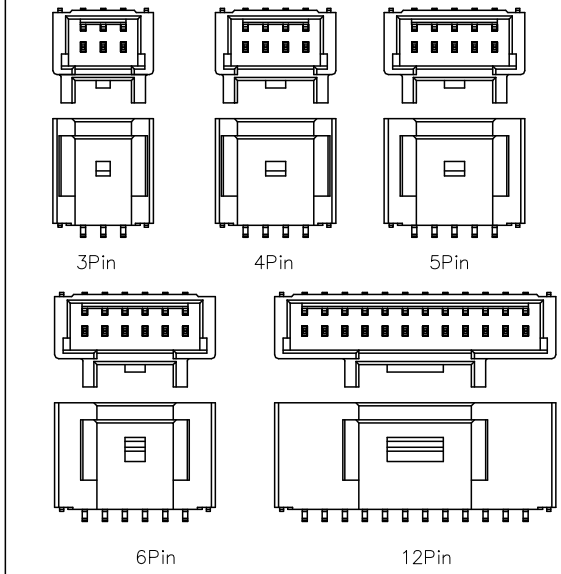
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面新增其他pin数样式说明，升级整理图面	2024.9.28	阿树







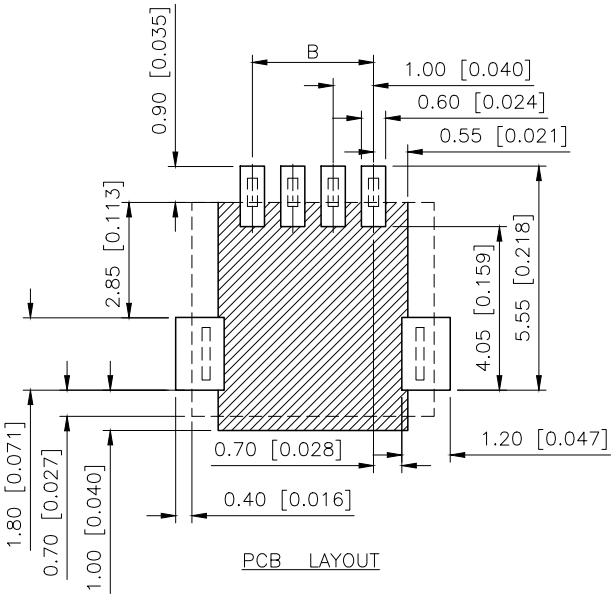


■SPECIFICATIONS
- Voltage rating:100V AC/DC
- Current rating:1A AC/DC
- Withstanding Voltage:300V AC/minute
- Temperature range:−40°C~+125°C
- Insulation resistance:≥100MΩ
- Contact resistance:≤20mΩ

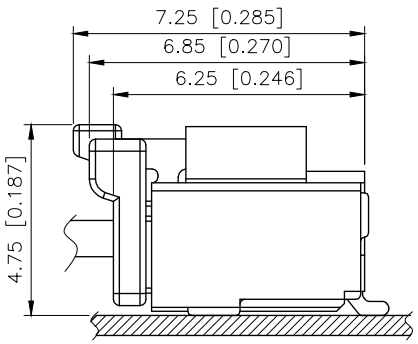
PART NO.:

X1004 W R S−10 A HF−4T SW
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

①Series No
②Category:W−Wafer
③Welding Board Angle:R−Stright 90°
④Welding Way:S−SMT
⑤Row No.Pin No:XX−02~12Pin
⑥Special No:A−Outer Lock
⑦HF−Halogen Free
⑧Material:4T−PA4T UL94V−0
⑨Plating:SW−Matte Tin Plating 100u" Min.overall, Ni 50u"Min.under Plating
V01−Gold Flash overall,Ni 50u Min under Plating



PCB LAYOUT



Poles	Dimensions(mm)				
	A	B	C	D	D
03	5.00	2.00	4.20	2.40	3.45
04	6.00	3.00	5.20	3.40	4.45
05	7.00	4.00	5.20	3.40	5.45
06	8.00	5.00	6.20	3.40	6.45
12	14.00	11.00	7.00	3.40	12.45

X1004WRS−10AHF−4TSW	PA4T	Phosphor Bronze	X1004H−B
PART NO	Material	Material(Pin)	Suitable XKB Housing

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

XKB Connection 星创

DESIGN	阿树	VIEW:	MODEL TYPE: 1.00mm Crimp Style Connector
CHECKED		UNIT: mm/in	PART NO.: X1004WRS−10AHF−4TSW
APPROVED		SIZE: A4	DWG NO.: X−X1004WRS−10AHF−4TSW

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1