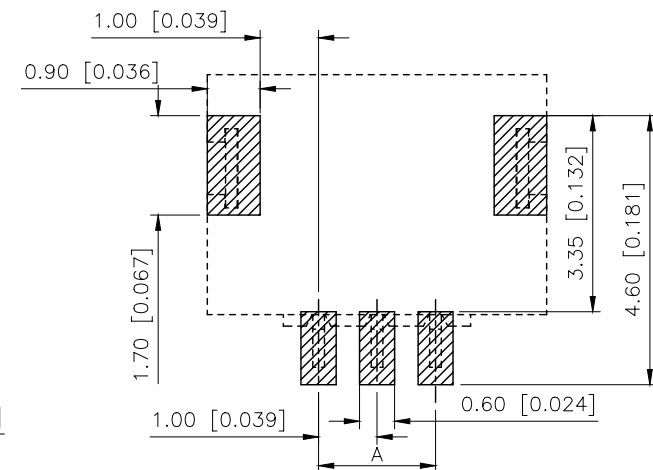
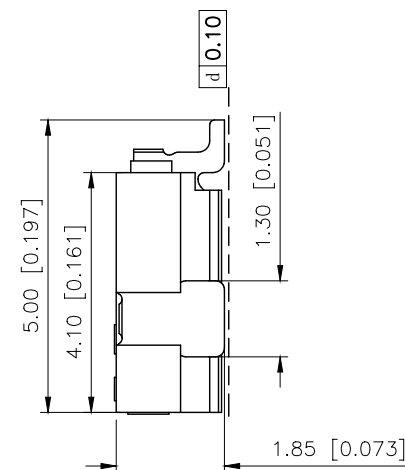
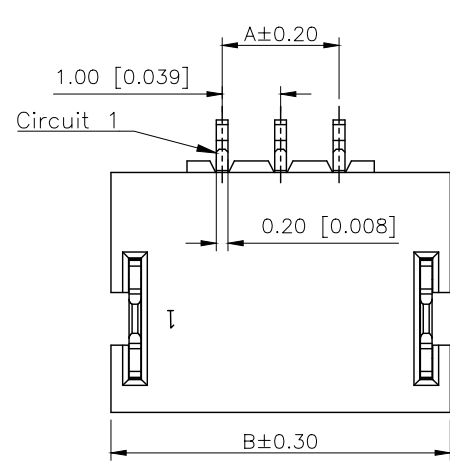
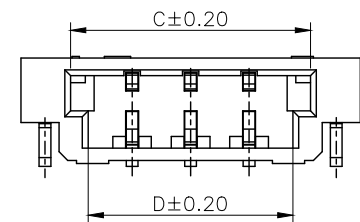


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.08.30	阿树



PCB LAYOUT

Specifications:
规格:
Voltage rating:50V AC/DC
额定电压: 50V AC/DC
Current rating:1A AC/DC
额定电流: 1A 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:100MΩ min
绝缘电阻: 100MΩ Min
Contact resistance:20mΩ Max
接触电阻: 20mΩ Max



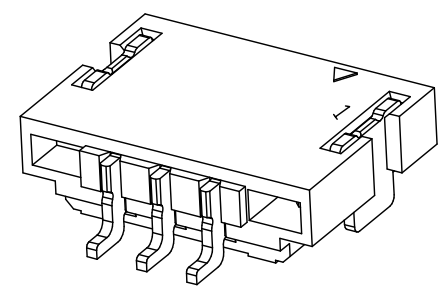
PART NO.:

X1005 W R S-05-6T SW
① ② ③ ④ ⑤ ⑥ ⑦

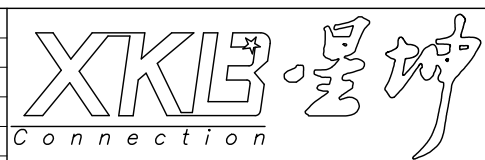
- ①Series No
- ②Category:W-Wafer
- ③Welding Board Angle:R-Sright 90°
- ④Welding Way: S-SMT
- ⑤Row No.Pin No:XX-02~16Pin
- ⑥Material:6T-PA6T UL94V-0
- ⑦Planting: SW-Matte tin plating

Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C	D		A	B	C	D
02	1.00	4.80	3.10	2.50	17	16.00	19.80	18.10	17.50
03	2.00	5.80	4.10	3.50	18	17.00	20.80	19.10	18.50
04	3.00	6.80	5.10	4.50	19	18.00	21.80	20.10	19.50
05	4.00	7.80	6.10	5.50	20	19.00	22.80	21.10	20.50
06	5.00	8.80	7.10	6.50	21	20.00	23.80	22.10	21.50
07	6.00	9.80	8.10	7.50	22	21.00	24.80	23.10	22.50
08	7.00	10.80	9.10	8.50	23	22.00	25.80	24.10	23.50
09	8.00	11.80	10.10	9.50	24	23.00	26.80	25.10	24.50
10	9.00	12.80	11.10	10.50	25	24.00	27.80	26.10	25.50
11	10.00	13.80	12.10	11.50	26	25.00	28.80	27.10	26.50
12	11.00	14.80	13.10	12.50	27	26.00	29.80	28.10	27.50
13	12.00	15.80	14.10	13.50	28	27.00	30.80	29.10	28.50
14	13.00	16.80	15.10	14.50	29	28.00	31.80	30.10	29.50
15	14.00	17.80	16.10	15.50	30	29.00	32.80	31.10	30.50
16	15.00	18.80	17.10	16.50					

X1005WRS-05-6TSW	PA6T	Phosphor Bronze	X1005H
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 TOLERANCES	



DESIGN	阿树	VIEW:	
CHECKED		UNIT:	mm/in
APPROVED		SIZE:	A4

MODEL TYPE: 1.0mm Crimp Style Connecto		
PART NO.: X1005WRS-05-6TSW		
DWG NO.: X-X1005WRS-05-6TSW		
SCALE	PAGE	REVISION
N/A	1/1	A1