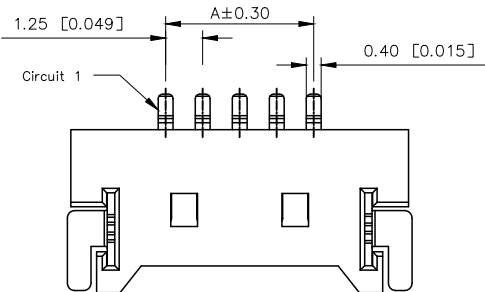
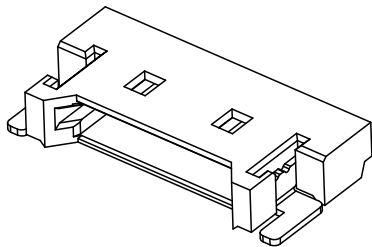


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2024.9.03	阿树



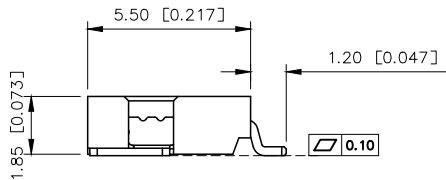
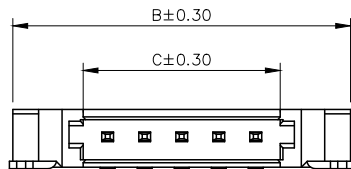
04p~30p Double Hole
Scale 1: 1



PART NO.:

X9827 W R S-XX HF-XX V01 XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

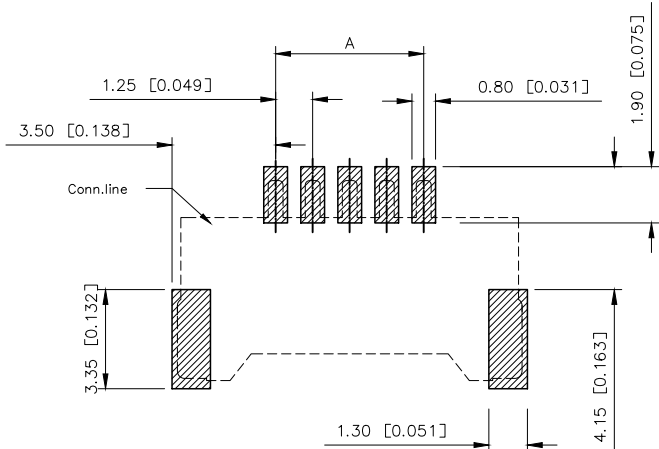
- ①Series No
②Category: W-Wafer
③Welding Board Angle: R-Stright 90°
④Welding Way: S-SMT
⑤Row No.Pin No: XX-02~30Pin
⑥Plug the Pin & Special NO: HF-Halogen Free
⑦Material : 9T-PA9T 94V-0; 1T-PA10T; 6T-PA6T
⑧Planting Category: V01: All Gold Flash
SN-Bright tin plating
⑨Color: Blank-natural color



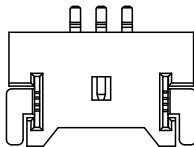
■SPECIFICATIONS

- Voltage rating: 125V AC/DC
 - Current rating: 1A AC/DC
 - Withstanding Voltage: 250V AC/minute
 - Temperature range: -40°C~+125°C
 - Insulation resistance: ≥100MΩ
 - Contact resistance: ≤20mΩ
 - After environmental testing: ≤40mΩ
- Terminal Material: P-Phosphor bronze

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	1.25	7.65	2.90	10	11.25	17.65	12.90
03	2.50	8.90	4.15	11	12.50	18.90	14.15
04	3.75	10.15	5.40	12	13.75	20.15	15.40
05	5.00	11.40	6.65	13	15.00	21.40	16.65
06	6.25	12.65	7.90	14	16.25	22.65	17.90
07	7.50	13.90	9.15	15	17.50	23.90	19.15
08	8.75	15.15	10.40	16	18.75	25.15	20.40
09	10.00	16.40	11.65	20	23.75	30.15	25.40
				30	36.25	42.65	37.90



P.C.B LAYOUT



0.2P~0.3P Single Hole
Scale 1: 0.7

X9827WRS-XXHF-9TV01	Nylon 9T UL 94V-0 (Halogen Free)	Phorphos bronze	Tin-Plated	X9827H
X9827WRS-XX-1TV01	PA10T UL 94V-0			
X9827WRS-XX-6TV01	Nylon 6T UL 94V-0			
X9827WRS-XX-9TSN	Nylon 9T UL 94V-0			
PART NO	Material	Material (Pin&Solder Tab)	Finish (Pin)	Suitable XKB Terminal

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



DESIGN	阿树	VIEW:	MODEL TYPE: 1.25mm Crimp Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X9827WRS-XX-9TSN
APPROVED		SIZE: A4	DWG NO.: