



■ Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

X1002 WRS-XX-A-9T SN

- ① Series No.
- ② Category : W-WAFER
- ③ Wed ding Board Angle : R-Right 90°
- ④ Welding Way:S-SMT
- ⑤ Row No.Pin No.XX-Single row
- ⑥ Plug the Pin & Special No:
A-on both sides of the inserted into the positioning poece in the middle
- ⑦ Material:9T-PA9T 94V-0
- ⑧ Planting Category:SN-Bright tin plating 70~120u"Min:30~50 u" Ni

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	3.50	2.50	10	9.00	11.50	10.50
03	2.00	4.50	3.50	11	10.00	12.50	11.50
04	3.00	5.50	4.50	12	11.00	13.50	12.50
05	4.00	6.50	5.50	13	12.00	14.50	13.50
06	5.00	7.50	6.50	14	13.00	15.50	14.50
07	6.00	8.50	7.50	15	14.00	16.50	15.50
08	7.00	9.50	8.50	16	15.00	17.50	16.50
09	8.00	10.50	9.50				

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

广东星坤科技股份有限公司
Recommended PCB hole Layout
Top view(Tolerance±0.1)

生效
日期
文件工程章

REVISIONS	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ANGLAR ±5°				
L ≤ 4 ±0.2				
4 < L ≤ 16 ±0.3				
16 < L ≤ 63 ±0.4				
L > 63 ±0.5				

DSND	DATE	SCALE: N/A	MODEL TYPE: X1002WRS-XXA-9TSN
DWN	DATE	VIEW:	PART NO.: 1.0mm Crimp Style Connectors
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			WEIGHT 1.0g
			SHEET 1/1
			REVISION A0