

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.14	阿树

Specifications:

规格:

Voltage rating:50V AC/DC

额定电压: 50V AC/DC

Current rating:0.5A AC/DC

额定电流: 0.5A AC/DC

Withstanding voltage:200V AC/minute

耐受电压: 200V AC/分钟

Temperature range: -40℃~+105℃

温度范围: -40℃~+105℃

Insulation resistance:500MΩ min

绝缘电阻: 500MΩ Min

Contact resistance:20mΩ Max

接触电阻: 20mΩ Max

PART NO.:

X0814 W V S-2xXX X S-9T XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

①Series No

②Category:W-Wafer

③Welding Board Angle:V-Straight 180°

④Welding Way: S-SMT

⑤Row No.Pin No:2xXX-2x02~2x25P

⑥Height:A=4.0mm; B=4.5mm; C=5.0;

D=5.5; E=6.0;F=6.5; G=7.0;

⑦Special No:S-With positioning columnm

Blank-No positioning columnm

⑧Material:9T-PA9T UL94V-0

⑨Plating:V01-Gold Flash ;

SN-Tin Plated

Mating Height	PLUG	L	L1	L2
A=4.0	2.80	2.80	1.80	1.35
B=4.5	3.30	3.30		
C=5.0	3.80	3.80		
D=5.5	4.30	4.30	2.30	
E=6.0	4.80	4.80		
F=6.5	5.30	5.30		
G=7.0	5.30	5.30		1.25

X0814WVS-2xXXXS-9TXX	Nylon 9T	Phosphor Bronze	X0814F
PART NO	Material	Material(Pin)	Suitable XKB Female

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



DESIGN	阿树	VIEW:	0.8mm BTB Style Connectors
CHECKED		UNIT: mm/in	PART NO.:
APPROVED		SIZE: A4	X0814WVS-2xXXXS-9TXX
			DWG NO.:
SCALE	PAGE	REVISION	
N/A	1/1	A1	

XKB INDUSTRIAL PRECISION CO.,LIMITED