

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.05.17	桑葚
A1	N/A		图面升级整理图面	2025.12.22	阿树

Specifications(规格):
1.Voltage rating(额定电压):250V AC DC
2.Current rating(额定电流):7.0A AC/DC
3.Withstanding voltage(耐压值):≥1500V AC/minute
4.Insulation resistance(绝缘电阻):1000MΩ Min
5.Contact resistance(接触电阻):10mΩ Max
6.Temperature range(使用温度):-25℃~+85℃
Material(材质):
1.Pin material: Brass
2.Finished: Tin 60u" MIN
3.Housing material: PA66, UL94V-0
4.Housing color: Primary color

PART NO.:
X9396 W R-16-46 SN
① ② ③ ④ ⑤ ⑥
① Series No
② Category:W-Wafer
③ Welding Board Angle:R-Straight 90°
④ Row No-Pin: XX-02P~10P
⑤ Material:46-PA66 UL94V-0
⑥ Plating:SN-Bright Tin Plated
V01-Gold flash

PCB LAYOUT

Poles	DIM.A	DIM.B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60

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:	3.96mm Crimp Style Connectors
CHECKED		UNIT:	mm/in	PART NO.:	X9396WR-16-46SN
APPROVED		SIZE:	A4	DWG NO.:	

XKB INDUSTRIAL PRECISION CO.,LIMITED				SCALE	PAGE	REVISION
				N/A	1/1	A1