

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE		
A1	N/A		图面升级整理图面	2024.09.02	阿树

■SPECIFICATIONS

- Voltage rating:50V AC/DC
- Current rating:1A AC/DC
- Withstanding Voltage:500V AC/minute
- Temperature range:-40°C~+125°C
- Insulation resistance:≥100MΩ
- Contact resistance:≤20mΩ
- After environmental testing:≤40mΩ

PART NO.:

X1002 W R S-XX L-HF LP SW
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-Q2~20Pin
⑥Plug the Pin & Special No:L-With Lock
⑦HF-Halogen Free;Blank-Halogen
⑧Material:LP-LCP 94V-0
⑨Planting Category: SW-Matte Tin plating(Tin:70u Min)

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	4.00	2.50	11	10.00	13.00	11.50
03	2.00	5.00	3.50	12	11.00	14.00	12.50
04	3.00	6.00	4.50	13	12.00	15.00	13.50
05	4.00	7.00	5.50	14	13.00	16.00	14.50
06	5.00	8.00	6.50	15	14.00	17.00	15.50
07	6.00	9.00	7.50	16	15.00	18.00	16.50
08	7.00	10.00	8.50	18	17.00	20.00	18.50
09	8.00	11.00	9.50	20	19.00	22.00	20.50
10	9.00	12.00	10.50				

X1002WRS-XXL-HF-LPSW	LCP UL 94V-0 Halogen Free	Phosphor Bronze	Tin Plating Fog	X1002H-L
PART NO	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)	Suitable XKB Terminal

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



DESIGN	阿树	VIEW: 	MODEL TYPE: 1.0mm Crimp Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X1002WRS-XXL-HF-LPSW
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A1

