



Recommended P.C.B Layout
General Tolerance±0.05

■ 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 W V S- XX-E-LP SW XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : V-Stright Angle 180°
- ④ Welding Way:S-SMT
- ⑤ Row No.Pin No.XX-02P~20P
- ⑥ Plug the Pin & Special No:E-Ear clip
- ⑦ Material:LP-LCP 94V-0
- ⑧ Planting Category: SW-Matte Tin plating(Tin:70u Min)
- ⑨ HF-Halogen Free;Blank-Halogen

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	4.00	2.50	12	10.00	13.00	11.50
03	2.00	5.00	3.50	13	11.00	14.00	12.50
04	3.00	6.00	4.50	14	12.00	15.00	13.50
05	4.00	7.00	5.50	15	13.00	16.00	14.50
06	5.00	8.00	6.50	16	14.00	17.00	15.50
07	6.00	9.00	7.50	17	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				

X1002WVS-XXE-LPSWHF	LCP UL 94V-0 Halogen Free	Phosphor Bronze	Tin Plating Fog	X1002H
X1002WVS-XXE-LPSW	LCP UL 94V-0			
PART NO	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)	Suitable XKB Terminal

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES	DSND	DATE	SCALE: N/A	MODEL TYPE: X1002WVS-XXE-LPSWXX
					ANGLAR ±5°	DWN	DATE	VIEW:	
ΔX					L ≤ 4 ±0.2	CHKD	DATE	UNIT: mm/in	PART NO.: 1.0mm Crimp Style Connectors
ΔX					4 < L ≤ 16 ±0.3	APPD	DATE	SIZE: A4	DWG NO.:
ΔX					16 < L ≤ 63 ±0.4				
MARK					L > 63 ±0.5				
REVISIONS						XKB INDUSTRIAL PRECISION CO., LIMITED			
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn						WEIGHT	SHEET	REVISION	
						1.0g	1/1	A0	