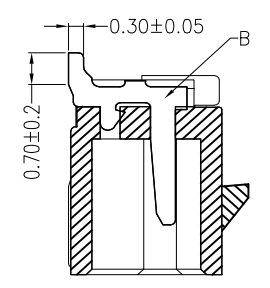
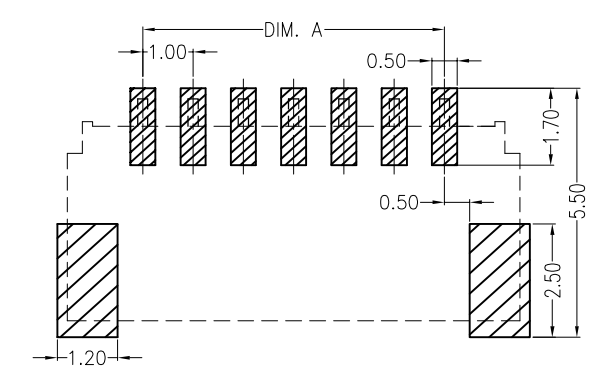


- Specifications :**
- Voltage rating: 50V AC / DC
 - Current rating: 1A AC / DC
 - Withstanding voltage: 500V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥100MΩ
 - Contact resistance: ≤20mΩ
 - After environmental testing: ≤40mΩ

X1002WRS-XXL-HF-LPSW
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-90°
- ④ Welding Way: S-SMT
- ⑤ Row No.-Pin No.: XX-02P~20P
- ⑥ Plug the Pin & Special No.: L-With Lock
- ⑦ Plug the Pin & Special No.: HF-Halogen Free
- ⑧ Material: LP-LCP 94V-0
- ⑨ Planting Category: SN-Bright Tin plating



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

X1002WRS-XXL-HF-LPSW	PA46 UL 94V-0	Brass	Bright tin plating	X 1002H-L
PART NO	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)	Suitable XKB Terminal

Recommend PCB Layout

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
 香港星坤工業精密有限公司

△ X					ANGULAR	±5°	DSND		DATE	SCALE: N/A	MODEL TYPE: X1002WRS-XXL-HF-LPSW		
△ X					L ≤ 4	±0.2	DWN		DATE	VIEW:	PART NO.:		
△ X					4 < L ≤ 16	±0.3	CHKD		DATE	UNIT: mm	1.00 mm Crimp Style Connectors		
MARK	DESCRIPTION	DATE	REVISED	APPROVED	16 < L ≤ 63	±0.4	APPD		DATE	SIZE: A4	DWG NO.:		
	REVISIONS					L > 63	UNSPECIFIED TOLERANCES				WEIGHT	SHEET	REVISION
	Authorized Signature(s)						XKB INDUSTRIAL PRECISION CO., LIMITED				1.0g	1/1	A0