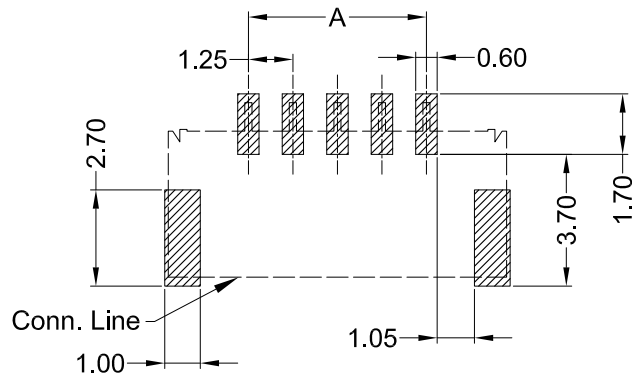
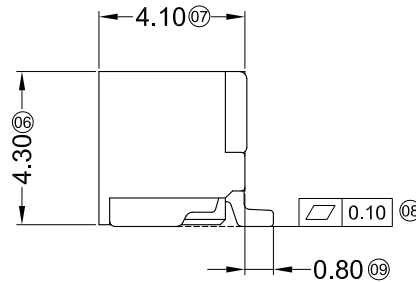
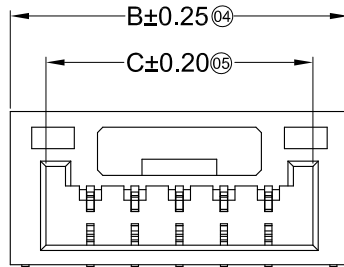
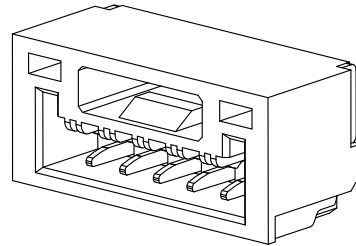
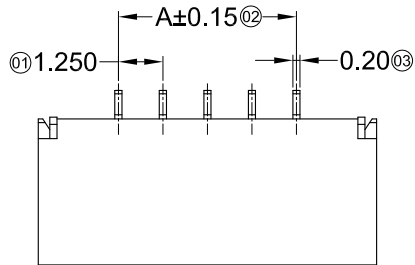




Recommended P.C.B Layout
General Tolerance±0.05

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: ≤30mΩ
- After environmental testing: ≤50mΩ

X1251 W R S-XX HF-XX SN XX

01 02 03 04 05 06 07 08 09

- 01 Series No.
02 Category: W-wafer
03 Welding Board Angle: R- Right Angle 90°
04 Welding Way: S-SMT
05 Row No.-Pin No.: XX-02P~15P
06 Plug the Pin & Special No.: HF-Halogen free
07 Material: 9T-PA9T 94V-0 ; 46-PA46 94V-0 ;
LP-LCP 94V-0
08 Planting Category: SN-Bright tin plating ; SW-Fog Tin plating
09 Color: Blank-natural color

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.25	5.75	3.75	09	10.00	14.50	12.50
03	2.50	7.00	5.00	10	11.25	15.75	13.75
04	3.75	8.25	6.25	11	12.50	17.00	15.00
05	5.00	9.50	7.50	12	13.75	18.25	16.25
06	6.25	10.75	8.75	13	15.00	19.50	17.50
07	7.50	12.00	10.00	14	16.25	20.75	18.75
08	8.75	13.25	11.25	15	17.50	22.00	20.00

X1251WRS-XX-46SW	PA46 UL 94V-0	Phorphos Bronze	Tin Plating Matte Tin 70u" Min.Over Ni 30u"	X1251H
X1251WRS-XXHF-LPSW	LCP UL 94V-0 Halogen Free		Tin Plating Matte Tin 70u" Min.Over Ni 30u"	
X1251WRS-XX-9TSN	Nylon 9T UL 94V-0		Tin-Plated Bright 70u" Over Ni 30u"	
PART NO	Material	Material (Solder Tabs)	Finish (Solder Tabs)	Suitable XKB Terminal

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

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					ANGULAR ±5°
△ X					L ≤ 4 ±0.2
△ X					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5

DSND		DATE		SCALE: N/A	MODEL TYPE: X1251WRS-XXHF-XXXX
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm	1.25mm Crimp Style Connectors
APPD		DATE		SIZE: A4	DWG NO.:
XKB INDUSTRIAL PRECISION CO., LIMITED					WEIGHT 1.0g
					SHEET 1/1
					REVISION A0