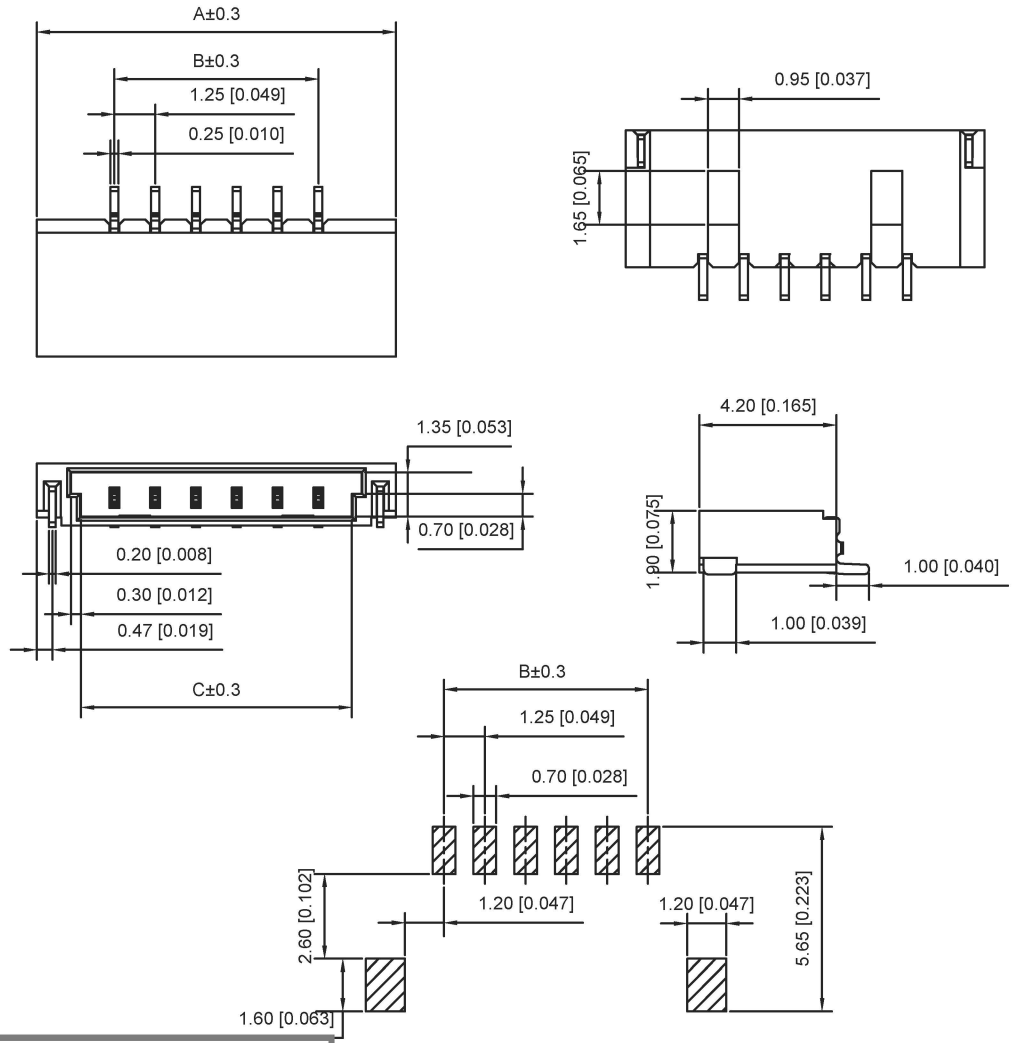

Recommended P.C.B Layout

■ Specifications :

- Voltage rating: 200V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤40mΩ
- After environmental testing : ≤80mΩ

X1255 W R S-XX A-LP-XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No.
② Category : W-WAFER
③ Welding Board Angle : R-Straight 90°
④ Welding Way:S-SMT
⑤ Row No.-Pin No.: XX-02P~14P
⑥ Plug the Pin & Special N0:A-Double Dole
⑦ Material : LP-LCP 94V-0
⑧ Planting Categotry:
V01:All Gold Flash;SW-Matte Tin Plating

Poles	Dimensions(mm)		
	A	B	C
02	6.00	1.25	3.30
03	7.25	2.50	4.55
04	8.50	3.75	5.80
05	9.75	5.00	7.05
06	11.00	6.25	8.30
08	13.50	8.75	10.80
09	14.75	10.00	12.05
10	15.00	11.25	13.30
11	16.00	12.50	14.55
12	18.50	13.75	15.80
13	19.75	15.00	17.05
14	21.00	16.25	18.30

PART N0	Material	Material(Pin&Solder Tab)	Finish(Pin)	Suitable XKB Terminal
X1255WRS-XXA-LPSWBK	LCP UL 94V-0	Brass	Tin-Plated Black	X1255H
X1255WRS-XXA-LPV01			Gold-Flash	
X9827WRS-XXA-LPSW			Tin-Plated	

广东星坤科技股份有限公司

生效 日期

文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

UNSPECIFIED TOLERANCES	
ANGLAR	±5°
L≤4	±0.2
4<L≤16	±0.3
16<L≤63	±0.4
L>63	±0.5

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DSND		DATE		SCALE: N/A	MODEL TYPE: X1255WRS-XXA-LPXX
DWN		DATE		VIEW:	PART NO.: 1.25mm Crimp Style Connectors
CHKD		DATE		UNIT: mm/in	DWG NO.:
APPD		DATE		SIZE: A4	

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0