

Material

Housing Material: LCP, UL94V-0, black

Contact Terminal: Copper Alloy

Metallic Shell: Sus

Electrical

Voltage Rating: 30 V AC

Current Rating: Signal (Pins 2,3,4): 1.0A, Power (Pins 1,5): 1.8A

Contact Resistance: 30mΩ Max

Insulation resistance: 1000MΩ Min

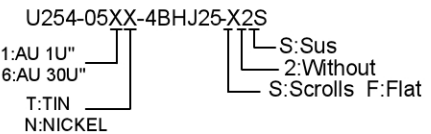
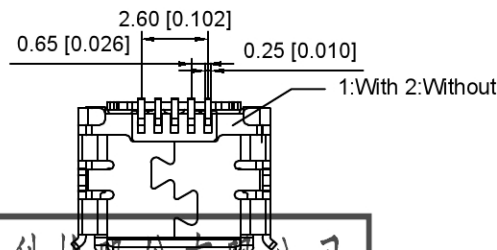
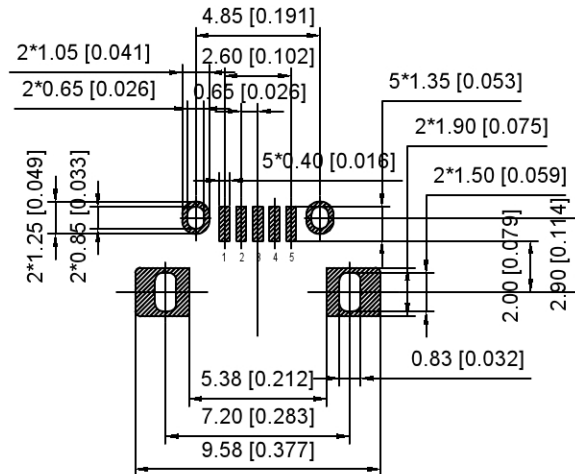
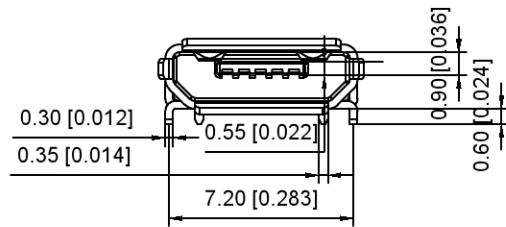
Dielectric withstanding voltage: 250V AC/Minute

Mechanical

Durability: 10,000 cycles

Mating Force: 35N (3.57Kgf) Max

Unmating Force: 8N (0.82Kgf) Min.



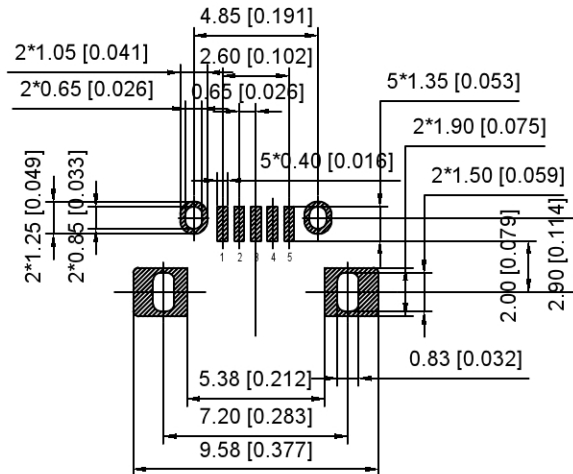
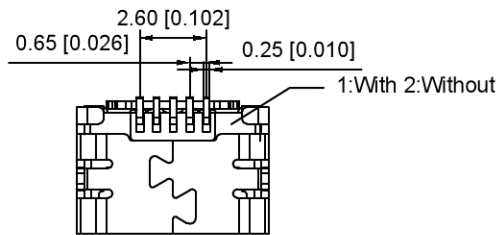
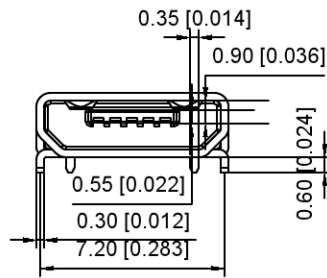
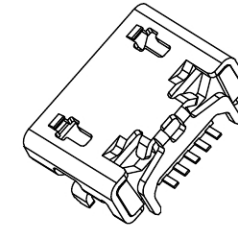
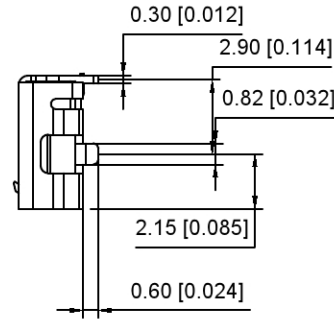
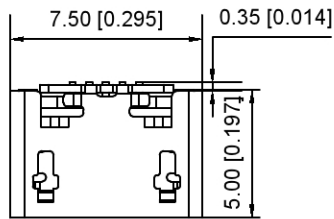
RECOMMENDED PCB LAYOUT(TOP VIEW)
GENERAL TOLERANCES:±0.05

广东星坤科技股份有限公司

生	日期
发	日期
ΔX	文件工程章
MARK	REVISIONS

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

DSND	DATE	SCALE: N/A	MODEL TYPE:
DWN	DATE	VIEW:	MICRO USB
CHKD	DATE	UNIT: mm/in	PART NO.:
APPD	DATE	SIZE: A4	DWG NO.:
KXB INDUSTRIAL PRECISION CO., LIMITED			U254-05XX-4BHJ25-S2S
WEIGHT	SHEET	REVISION	
1.0g	1/1	A0	



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U254-05XX-4BHJ25-X2S



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GENERAL TOLERANCES:±0.05

广东星坤科技股份有限公司

生	日期
發	日期

ΔX	REVISIONS
MARK	UNSPECIFIED TOLERANCES

DATE	REVISED	APPROVED	ANGLAR	±5°
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			U254-05XX-4BHJ25-F2S
KXB INDUSTRIAL PRECISION CO., LIMITED			WEIGHT
			1.0g
			SHEET
			1/1
			REVISION
			A0