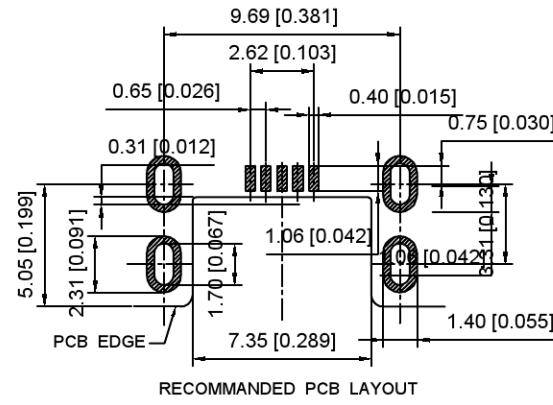
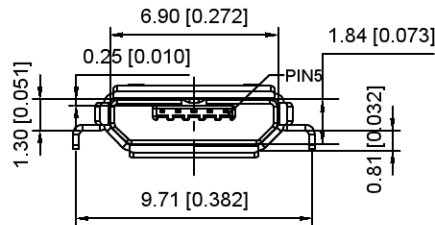


Material
 Housing Material: LCP, UL94V-0, black
 Contact Terminal: Copper Alloy
 Metallic Shell: Sus
 Electrical
 Voltage Rating: 30 V AC
 Current Rating: Signal (Pins 2,3,4): 1.0A, Power (Pins 1,5): 1.8A
 Contact Resistance: 30mΩ Max
 Insulation resistance: 1000MΩ Min
 Dielectric withstanding voltage: 250V AC/Minute
 Mechanical
 Durability: 10,000 cycles
 Mating Force: 35N (3.57Kgf) Max
 Unmating Force: 8N (0.82Kgf) Min.



U253-05XX-4BH93-XS
 1:AU 1U"
 6:AU 30U"
 T:TIN
 N:NICKEL
 S:Sus
 S:Scrolls F:Flat

广东星坤科技股份有限公司

生	日期
发	日期

文件工程章

REVISIONS

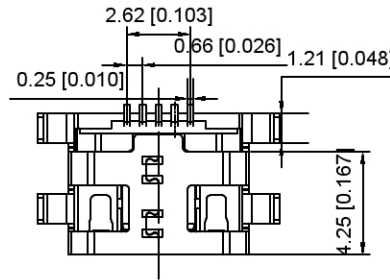
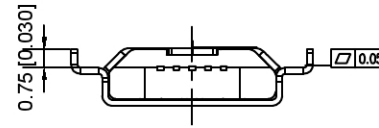
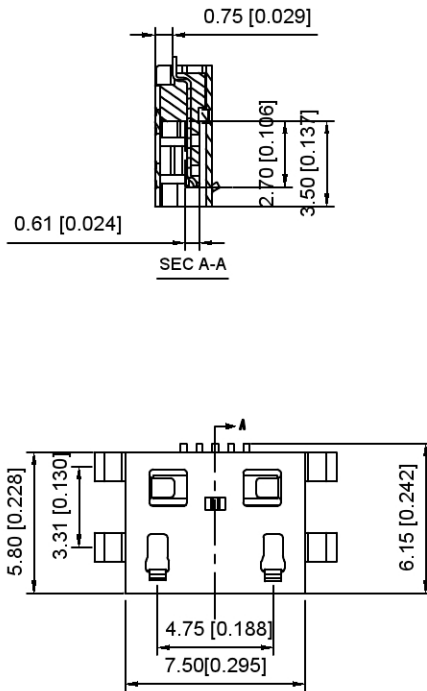
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ANGULAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5

UNSPECIFIED TOLERANCES

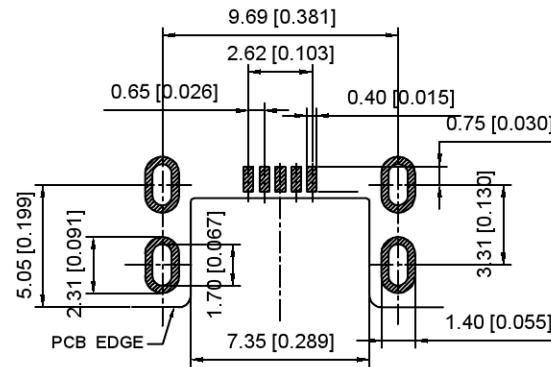
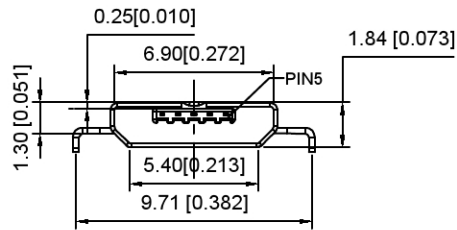
DSND	DATE	SCALE: N/A	MODEL TYPE:
DWN	DATE	VIEW:	MICRO USB
CHKD	DATE	UNIT: mm/in	PART NO.:
APPD	DATE	SIZE: A4	DWG NO.:
			U253-05XX-4BH93-SS
		WEIGHT	SHEET
		1.0g	1/1
		REVISION	
		A0	

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F:Flat

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

U253-05XX-4BH93-XS
 1:AU 1U"
 6:AU 30U"
 T:TIN
 N:NICKEL
 S:Sus
 S:Scrolls F:Flat

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MARK	
文件工程章	

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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.:
			U253-05XX-4BH93-FS
		WEIGHT	SHEET
		1.0g	1/1
		REVISION	A0

KXB INDUSTRIAL PRECISION CO., LIMITED