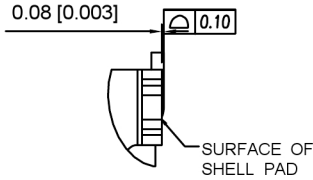
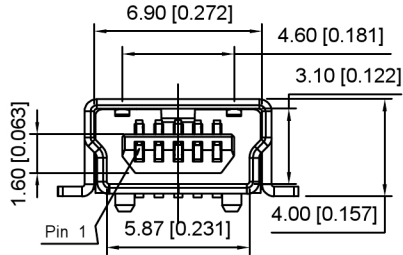
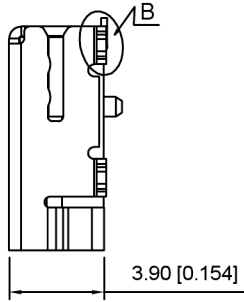
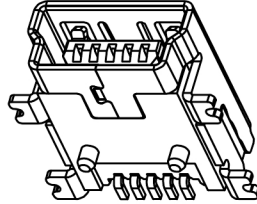
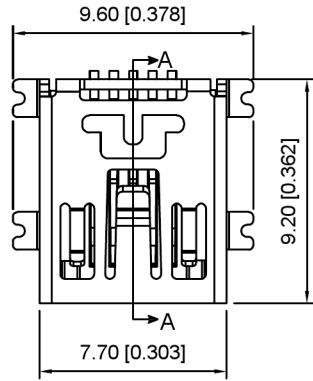
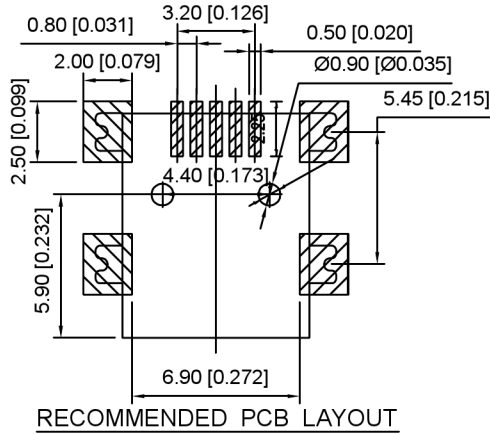


SEC A-A

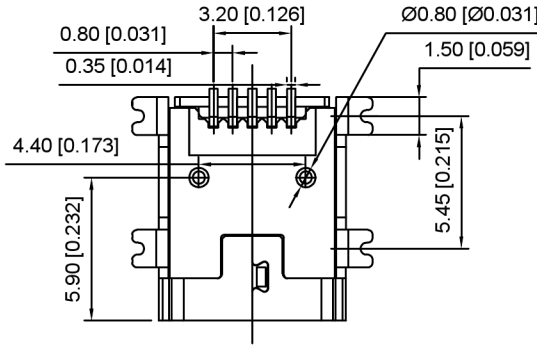


DETAIL B
SCALE 2/1

Material
Housing Material: LCP, UL94V-0, black
Contact Terminal: Phosphor bronze, T=0.25mm
Metallic Shell: Brass, T=0.4mm
Plating
Contact Terminal
Underplating: Nickel all over
Contact Plating: 1μ" gold
Solder Tail: Bright Tin
Metallic Shell
Underplating: Nickel 50μ" all over
Metallic Shell: Matte Tin 50μ" all over
Electrical
Voltage Rating: 30VDC
Current Rating: 1A
Contact Resistance: 50mΩ Max
Insulation resistance: 100MΩ Min (Apply 100 VDC)
Dielectric withstanding voltage: No discharge or flash (100V AC is applied for 1 minute)
Mechanical
Durability: 5,000 cycles
Mating Force: 35N (3.57KgF) Max
Unmating Force: Initial - 7N (0.71KgF) Min., 5001st cycle - 3N (0.31KgF) Min.
Environmental and Processing
Operating Temperature: -50°C to +85°C



RECOMMENDED PCB LAYOUT



U213-05XN-4BH82

1:Au 1U"
6:Au 30U"

广东星坤科技股份有限公司

ΔX		日期
ΔX		
ΔX		
MARK		

文件工程章

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

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

XKB

XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND		SCALE: N/A	MODEL TYPE: MINI USB
DWN		VIEW:	PART NO.:
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	U213-05XN-4BH82
WEIGHT		SHEET 1/1	REVISION A0