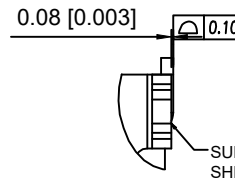
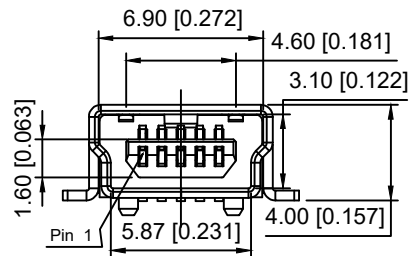
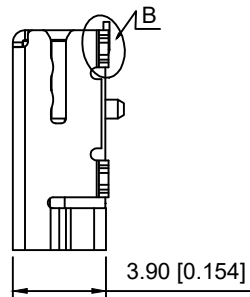
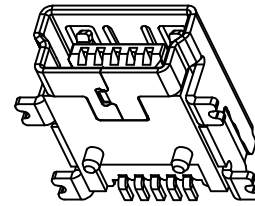
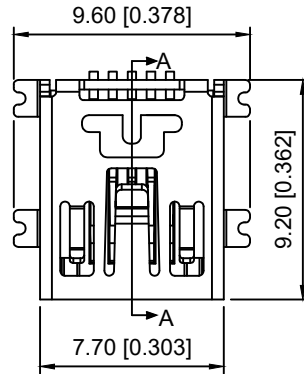
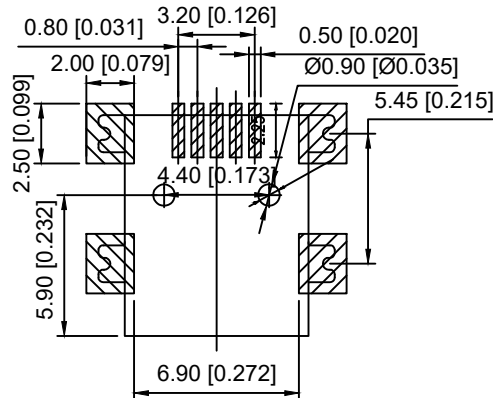


SEC A-A

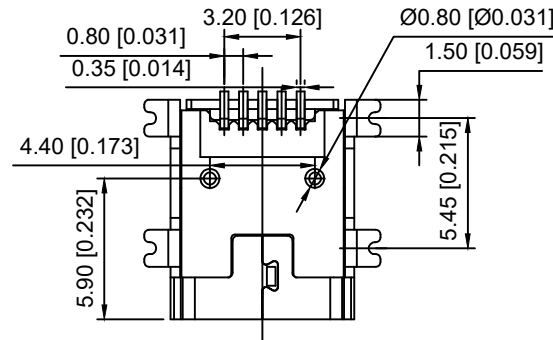


DETAIL B  
SCALE 2/1

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: 1 $\mu$  gold  
Solder Tail: Bright Tin  
Metallic Shell  
Underplating: Nickel 50 $\mu$  all over  
Metallic Shell: Matte Tin 50 $\mu$  all over  
Electrical  
Voltage Rating: 30VDC  
Current Rating: 1A  
Contact Resistance: 50m $\Omega$  Max  
Insulation resistance: 100M $\Omega$  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"

					ANGLAR	±5°	DSND		DATE		SCALE: N/A	MODEL TYPE: MINI USB			
					L ≤ 4	±0.2	DWN		DATE		VIEW:	PART NO.:			
					4 < L ≤ 16	±0.3	CHKD		DATE		UNIT: mm/in	DWG NO.:			
					16 < L ≤ 63	±0.4	APPD		DATE		SIZE: A4	U213-05XN-4BH82			
					L > 63	±0.5						WEIGHT	SHEET	REVISION	
					UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO., LIMITED					1.0g	1/1	A0	
MARK	DESCRIPTION	DATE	REVISED	APPROVED											
REVISIONS															
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn															

单击下面可查看定价，库存，交付和生命周期等信息

[>>XKB Connectivity\(中国星坤\)](#)