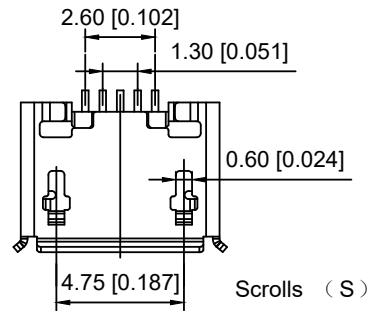


Material

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

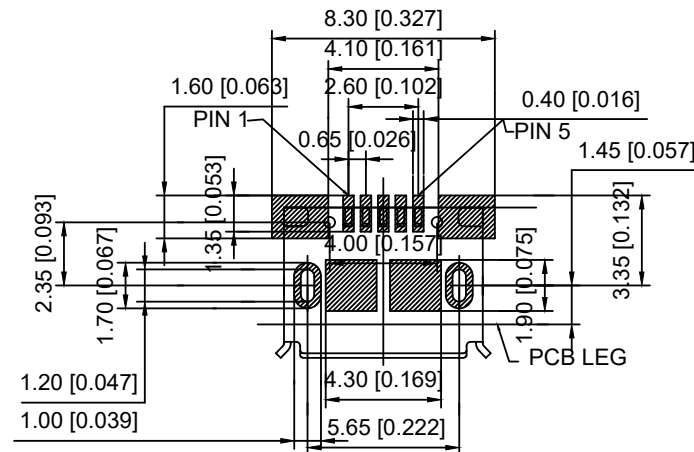
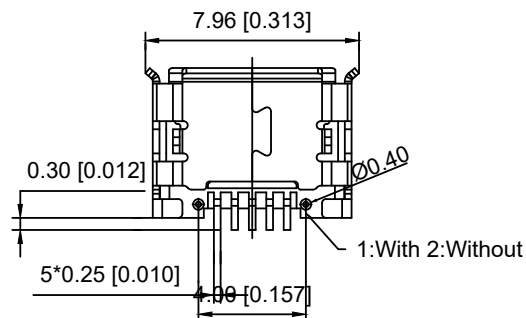
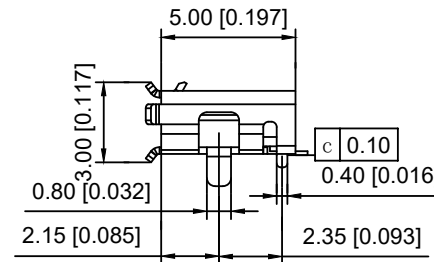
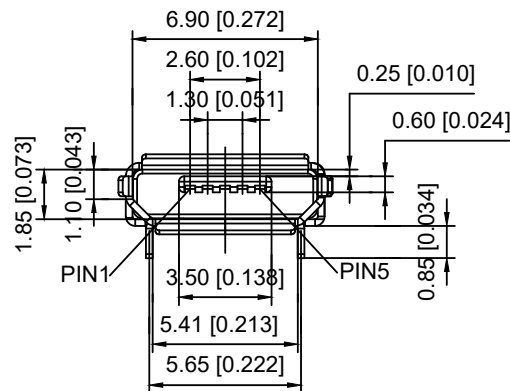
Dielectric withstanding voltage: 250V AC/Minute

Mechanical

Durability: 10,000 cycles

Mating Force: 35N (3.57Kgf) Max

Unmating Force: 8N (0.82Kgf) Min.

RECOMMENDED P.C.B. LAYOUT
TOP VIEW (TOLRANCE: ±0.05)

U254-051T-4BH83-S1S

1:AU 1U"
6:AU 30U"
T:TIN
N:NICKELS:Sus
1:With 2:Without
S:Scrolls F:Flat

Δx					ANGLAR	±5°
Δx					L ≤ 4	±0.2
Δx					4 < L ≤ 16	±0.3
Δx					16 < L ≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5
REVISIONS						
UNSPECIFIED TOLERANCES						
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn						

XKB

XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND		SCALE: N/A	MODEL TYPE: MICRO USB		
DWN		VIEW: 	PART NO.: U254-051T-4BH83-S1S		
CHKD		UNIT: mm/in	DWG NO.: U254-051T-4BH83-S1S		
APPD		SIZE: A4			
PRECISION CO.,LIMITED			WEIGHT	SHEET 1/1	REVISION A0