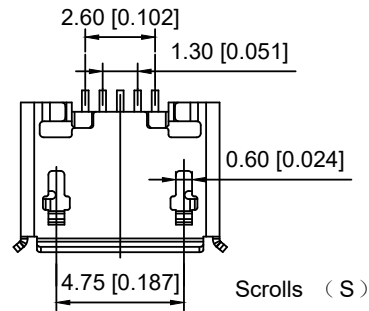


Material

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

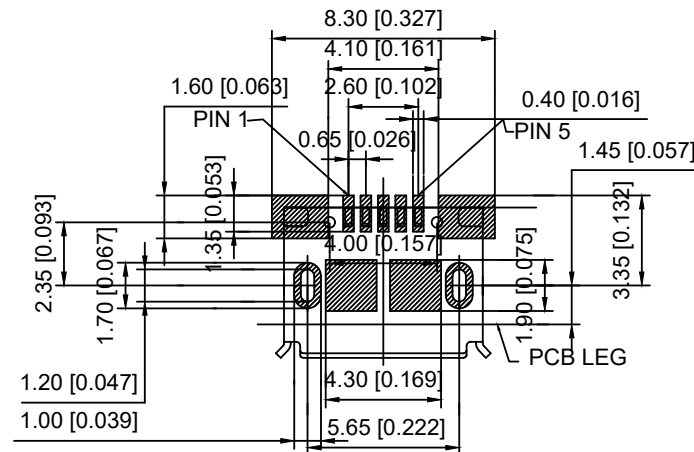
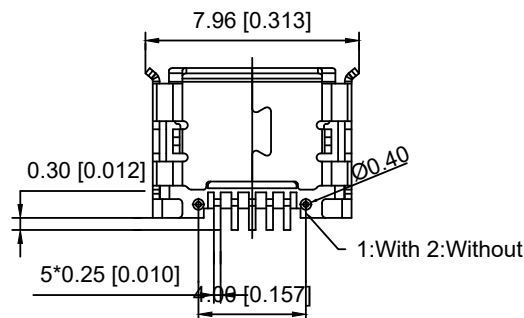
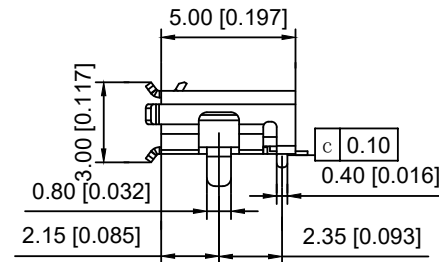
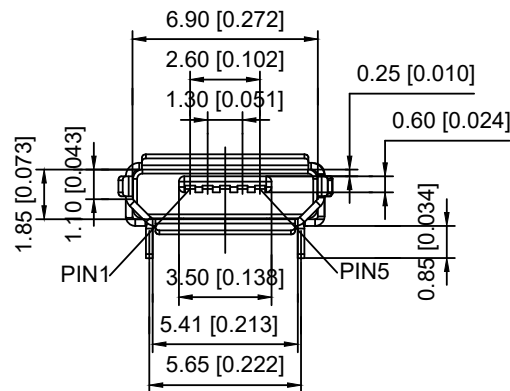
Dielectric withstanding voltage: 250V AC/Minute

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-S2S

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

					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:
DWN		VIEW:	MICRO USB
CHKD		UNIT: mm/in	PART NO.:
APPD		SIZE: A4	U254-051T-4BH83-S2S
			DWG NO.:
			U254-051T-4BH83-S2S
		WEIGHT	SHEET
			1/1
		REVISION	A0