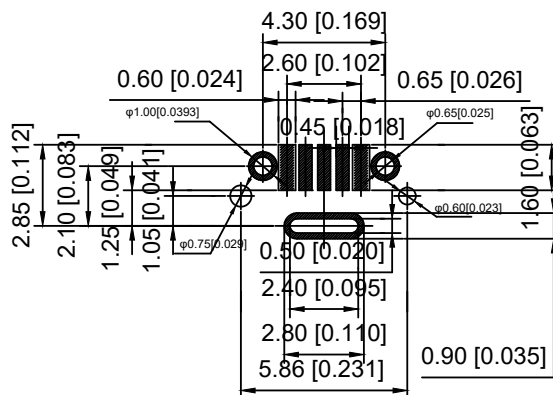
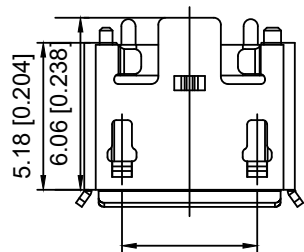
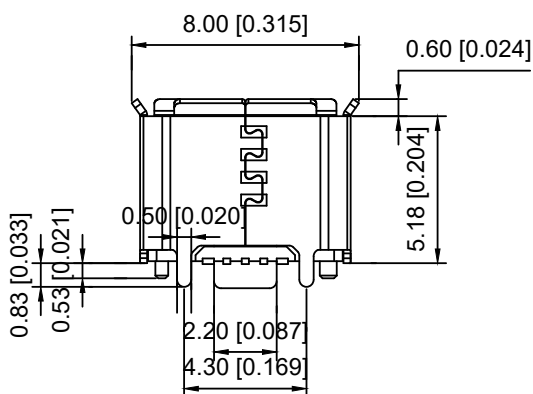
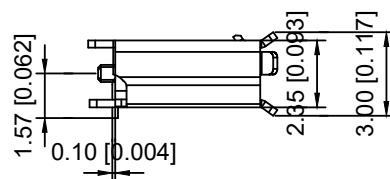
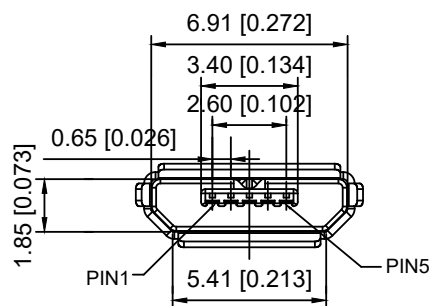
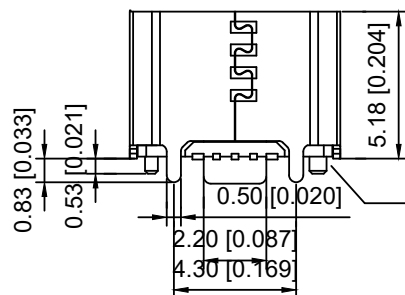




RECOMMENDED PCB LAYOUT

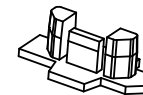
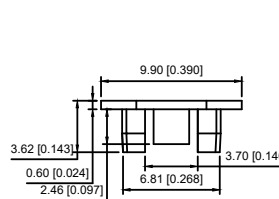


Scrolls (S)

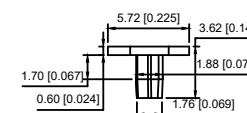
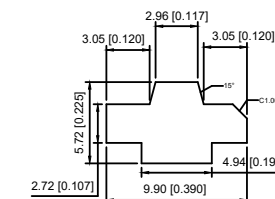


Flat(F)

1:With 2:Without



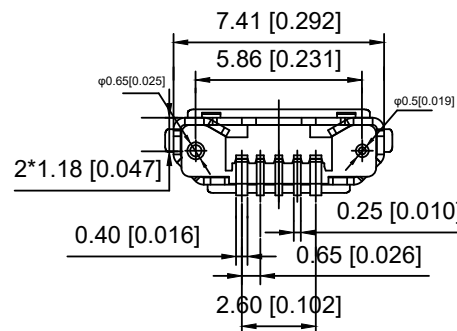
1:2



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): 3A
Contact Resistance: 30mΩ Max
Insulation resistance: 1000MΩ Min
Dielectric withstanding voltage: 250V AC/Minute

Mechanical
Durability: 3,000 cycles
Mating Force: 35N (3.57Kgf) Max
Unmating Force: 8N (0.82Kgf) Min.



Contact Number	Signal Name	Remarks
1#	VBUS	Power
2#	D-	Date-
3#	D+	Date+
4#	ID	Reserve or Ground
5#	GEN	Ground

U-E-051N-4BH21-S1B	
1:AU 1U"	1:With 2:Without
6:AU 30U"	S:Scrolls F:Flat
T:TIN	
N:NICKEL	

					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-dq.cn						

DSND		SCALE: N/A	MODEL TYPE: MICRO USB
DWN		VIEW:	PART NO.: U-E-051N-4BH21-S1B
CHKD		UNIT: mm/in	DWG NO.: U-E-051N-4BH21-S1B
APPD		SIZE: A4	WEIGHT SHEET REVISION
XKB INDUSTRIAL PRECISION CO., LIMITED			1/1 A0