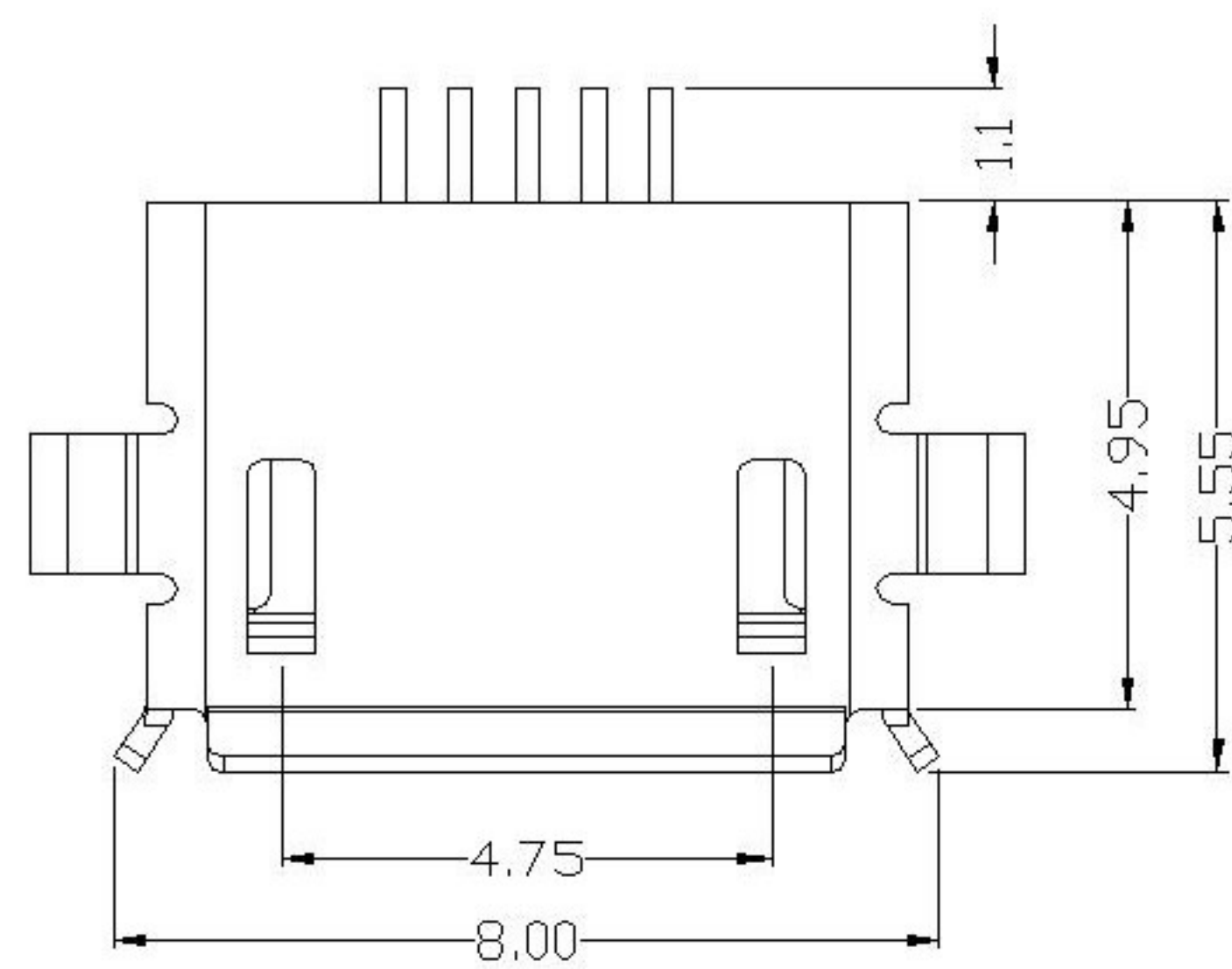
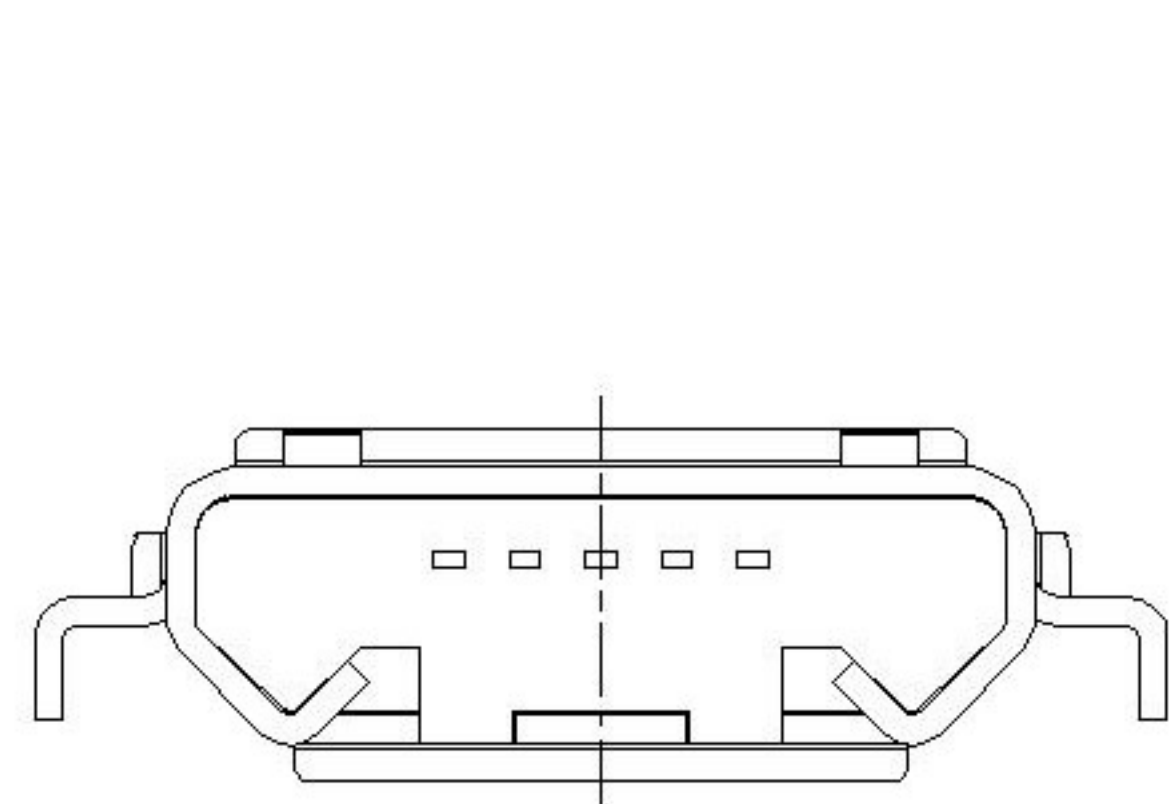
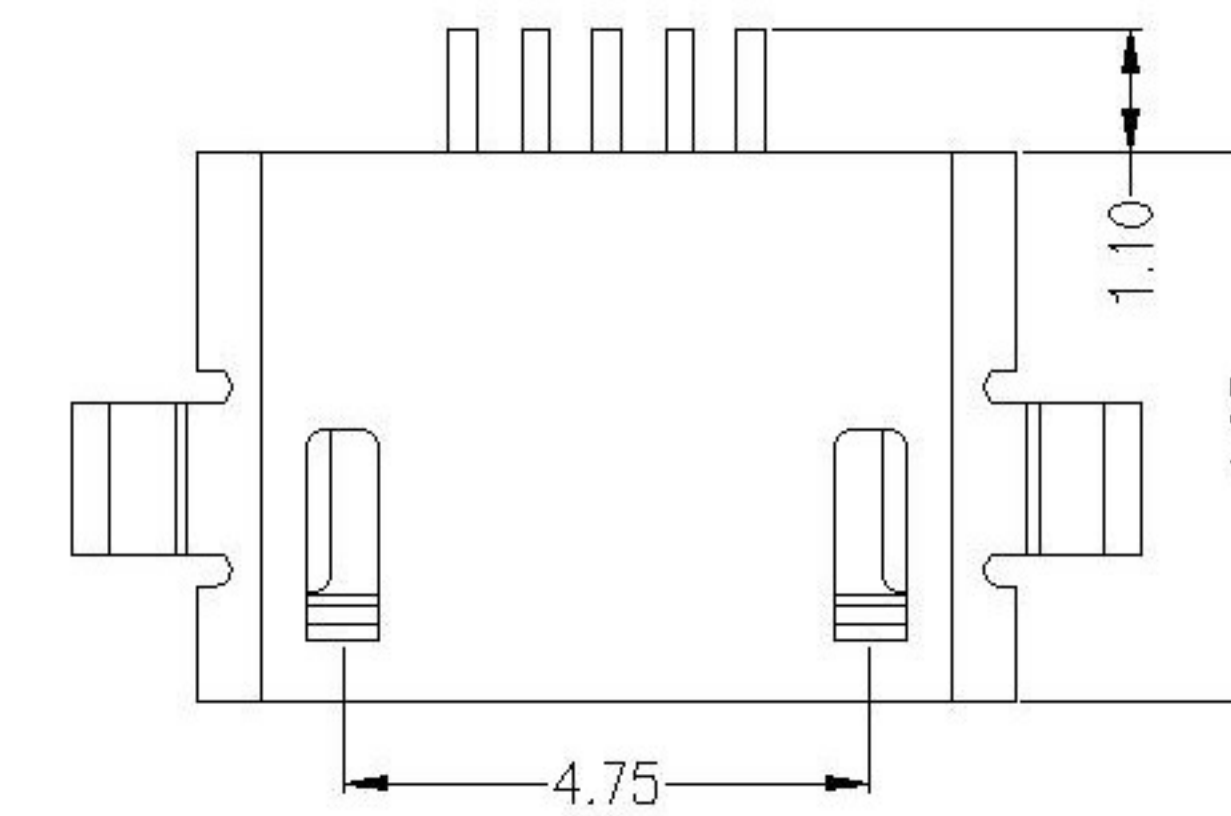
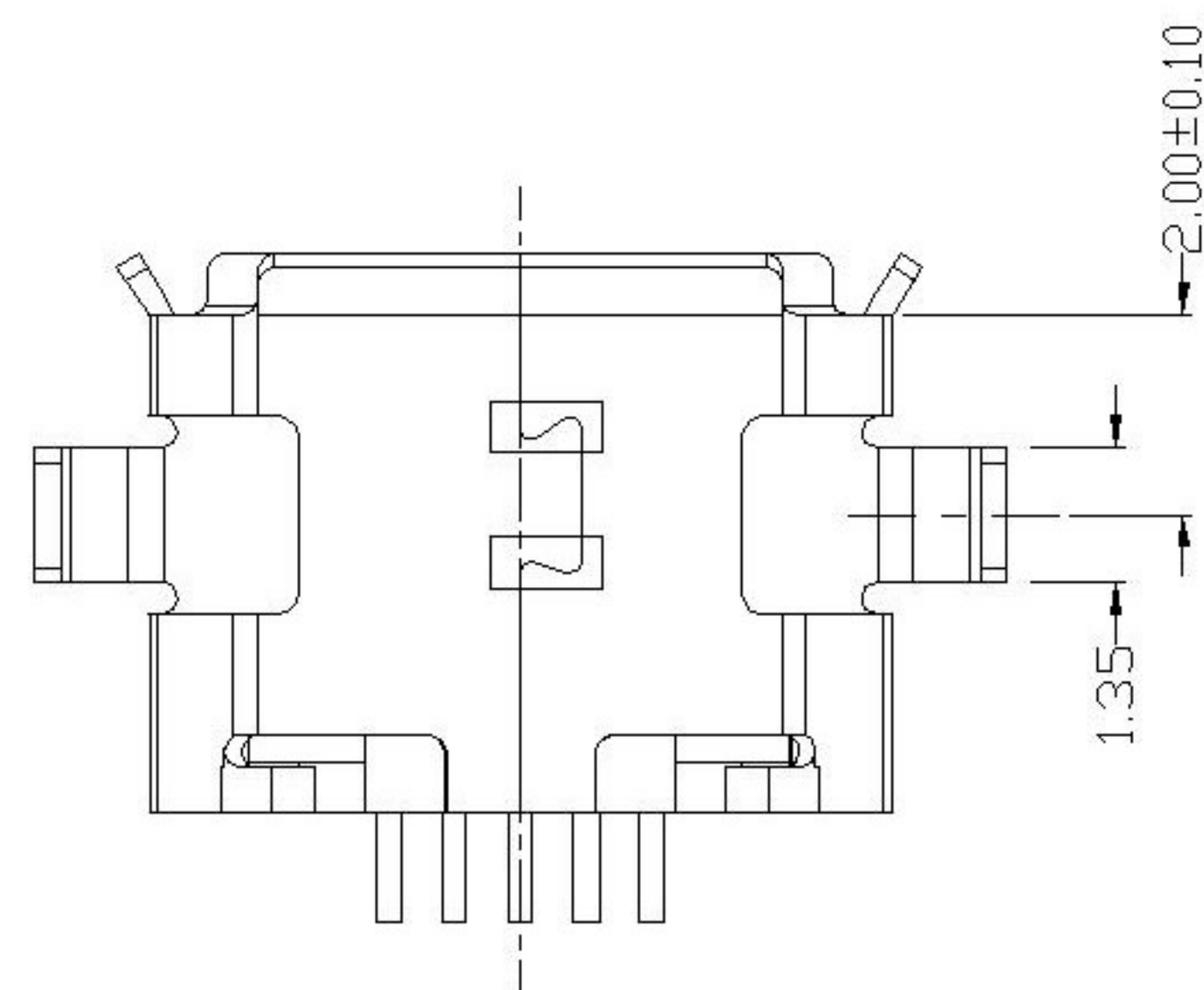
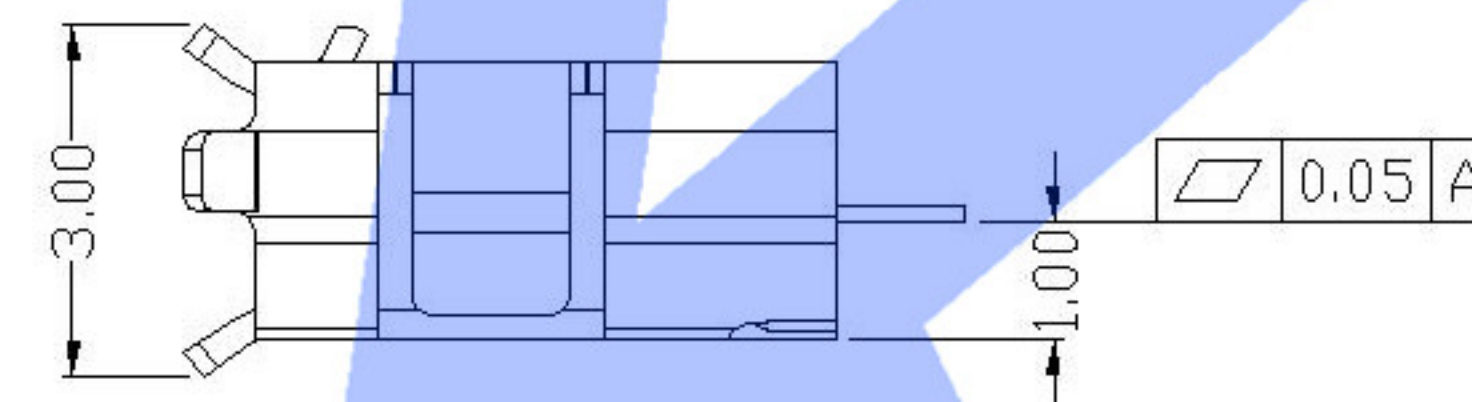
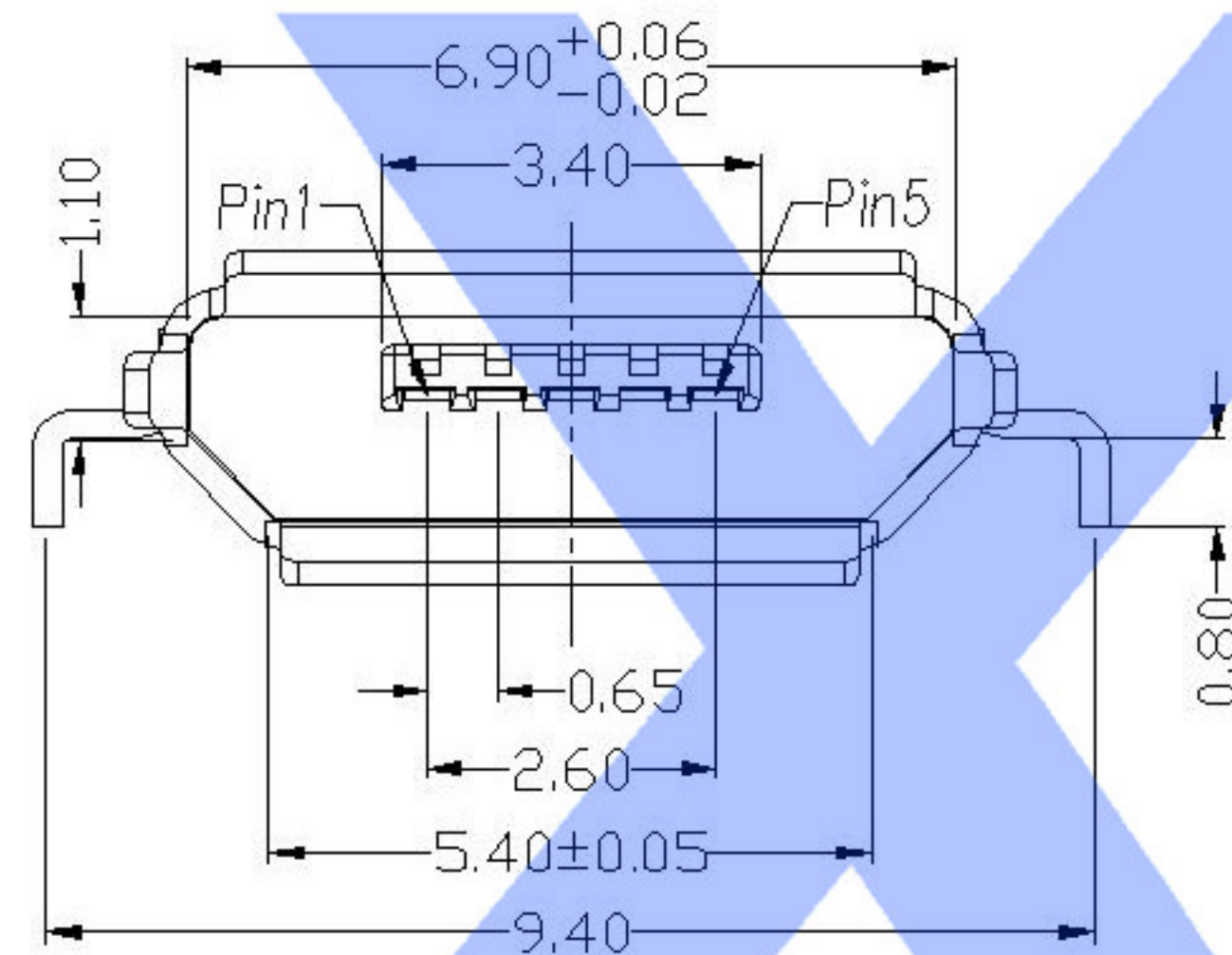
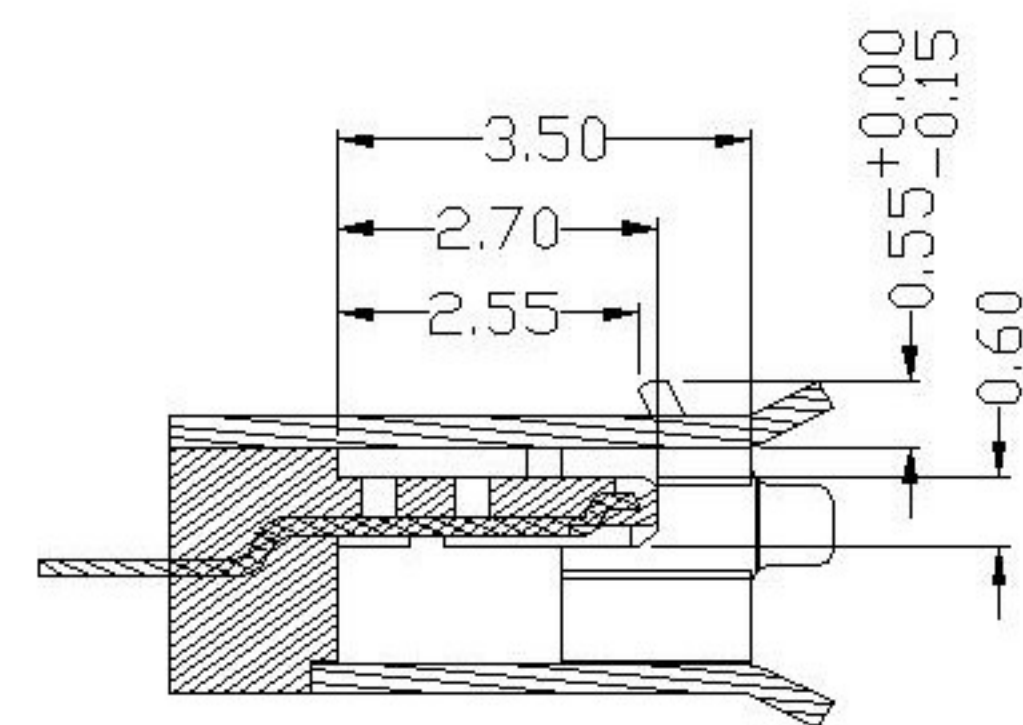
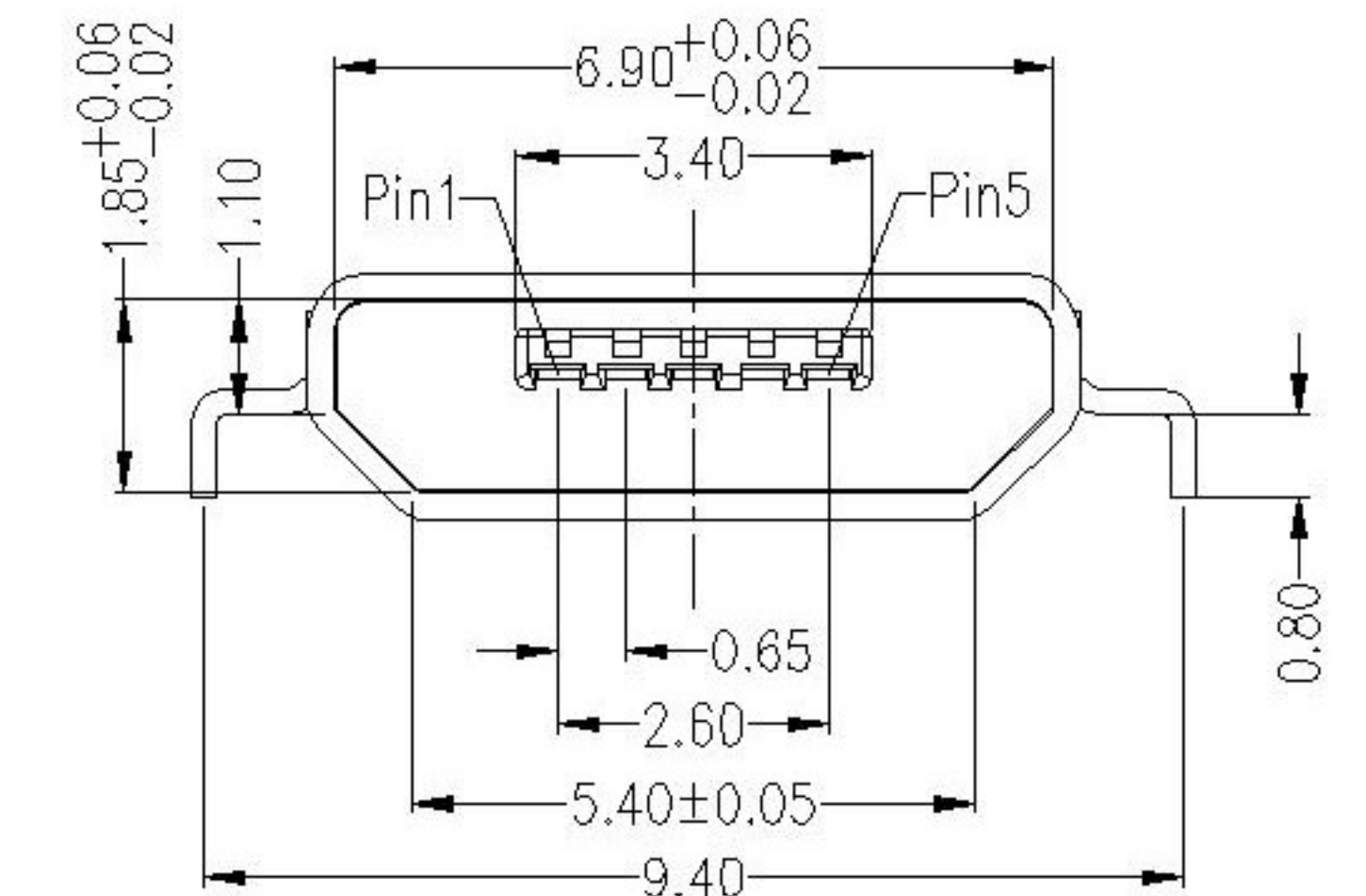




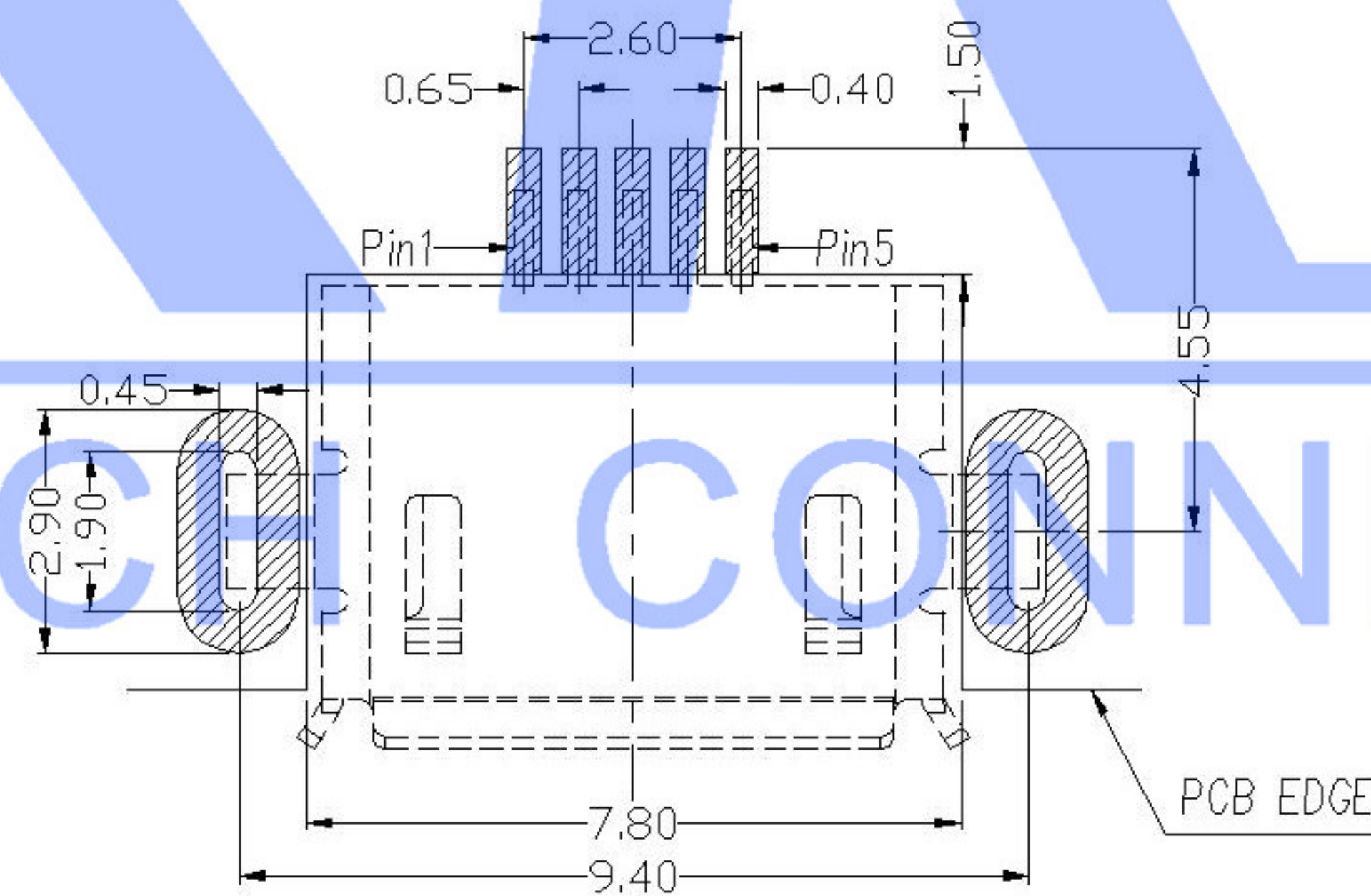
Scrolls (S)



Flat (F)



SWITCH CONNECTOR



RECOMMENDED PCB LAYOUT

PCB EDGE

Material

Housing Material: LCP, UL94V-0, black

Contact Terminal: Copper Alloy

Metallic Shell: Brass

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: 3,000 cycles

Mating Force: 35N (3.57Kgf) Max

Unmating Force: 8N (0.82Kgf) Min.

U253-05XX-4BH83-X-B

1: Au 1U"
6: Au 30U"
T: TIN
N: NICKEL

B: Brass
S: Scrolls F: Flat

B: BLACK W: WHITE

1: PBT
2: PA6T
3: PA9T
4: LCP

							DSND		DATE		SCALE: N/A	MODEL TYPE: MICRO USB		
					ANGLAR	±5°	DWN		DATE		VIEW: 	PART NO.: U253-05XX-4BH83		
△X					L≤4	±0.2	CHKD		DATE		UNIT: mm	DWG NO.: U253-05XX-4BH83-XB		
△X					4<L≤	±0.3								
△X					16<L≤63	±0.4								
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L>63	±0.5	APPD		DATE		SIZE: A4			
REVISIONS					UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO.,LIMITED					WEIGHT	SHEET	REVISION
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn												1.0g	1/1	A0