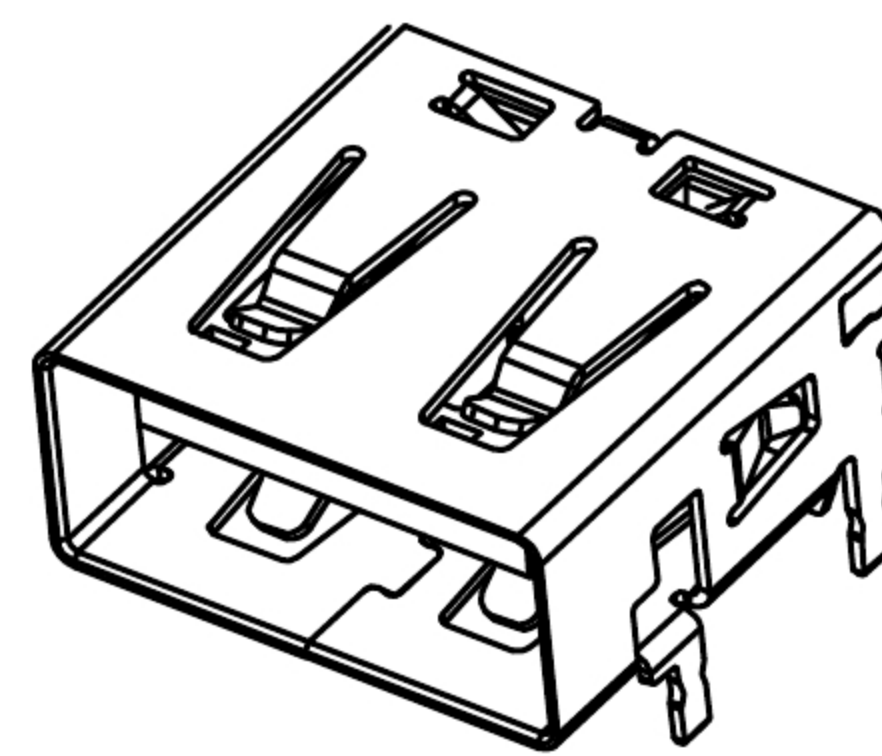
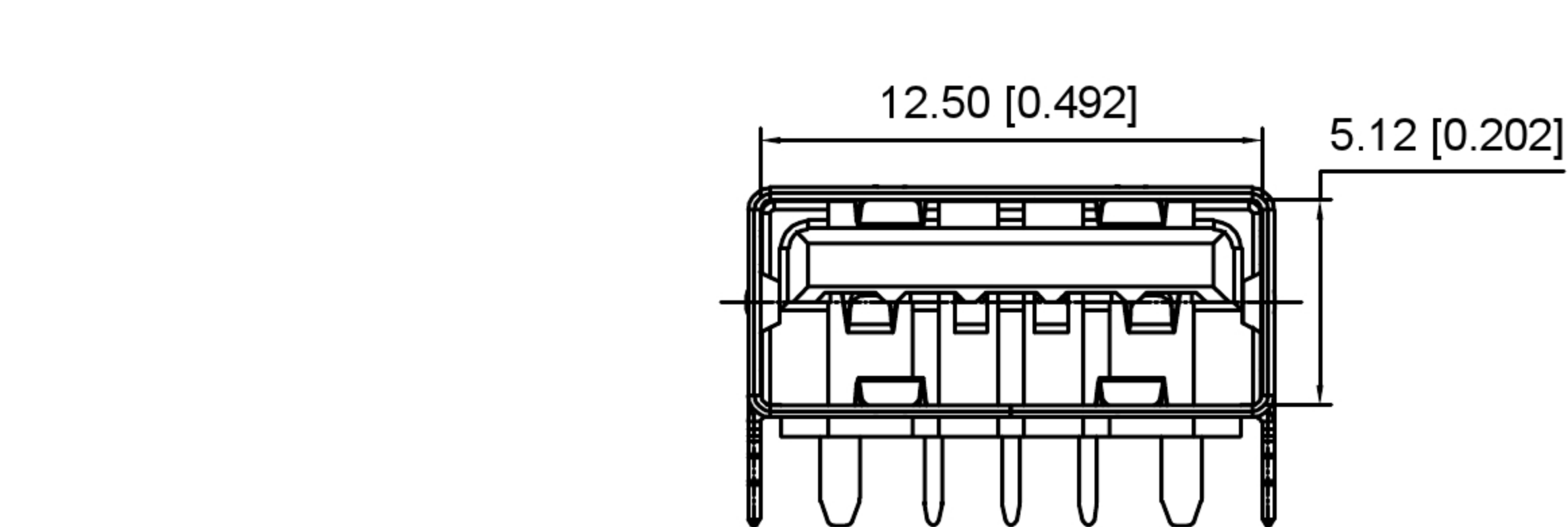
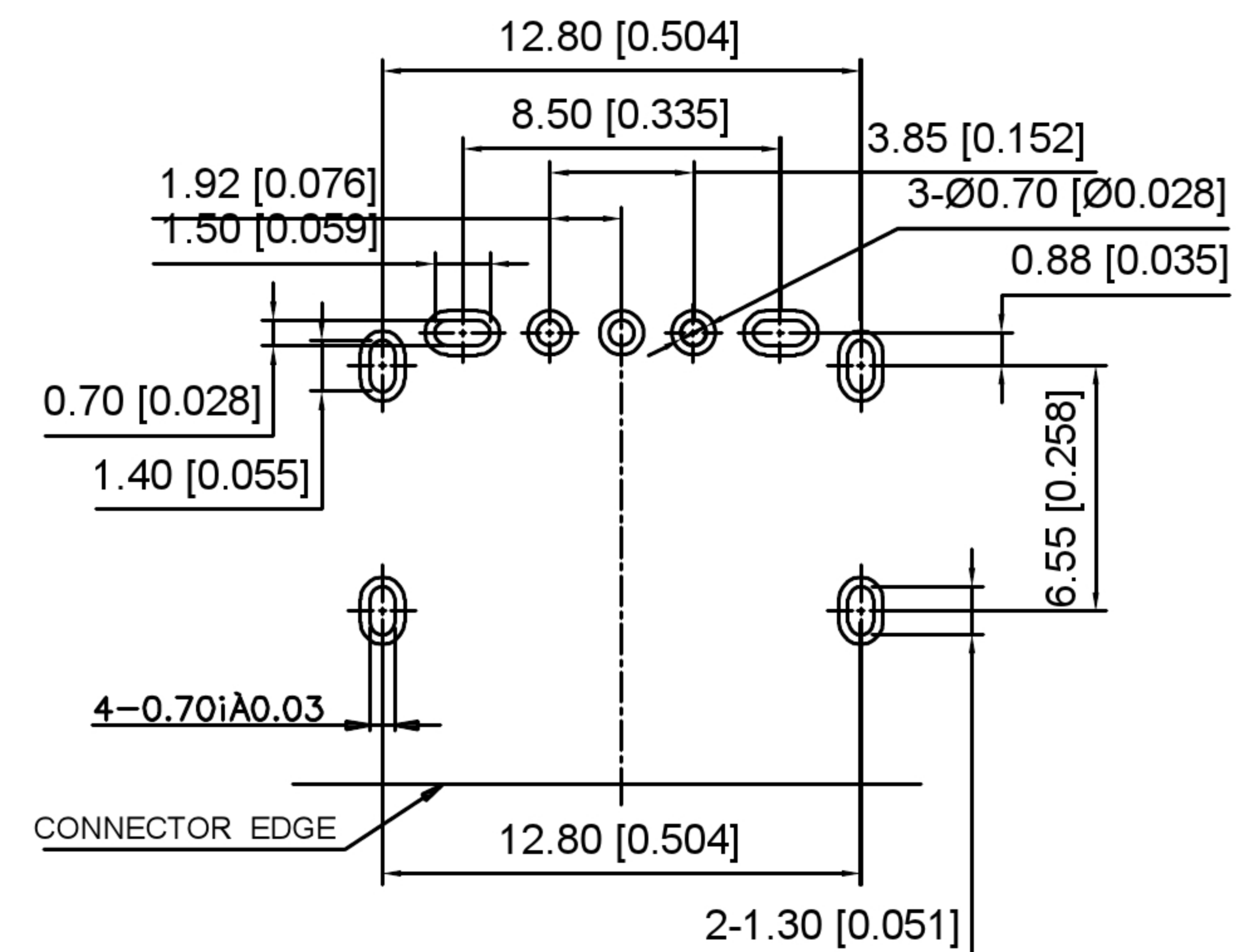
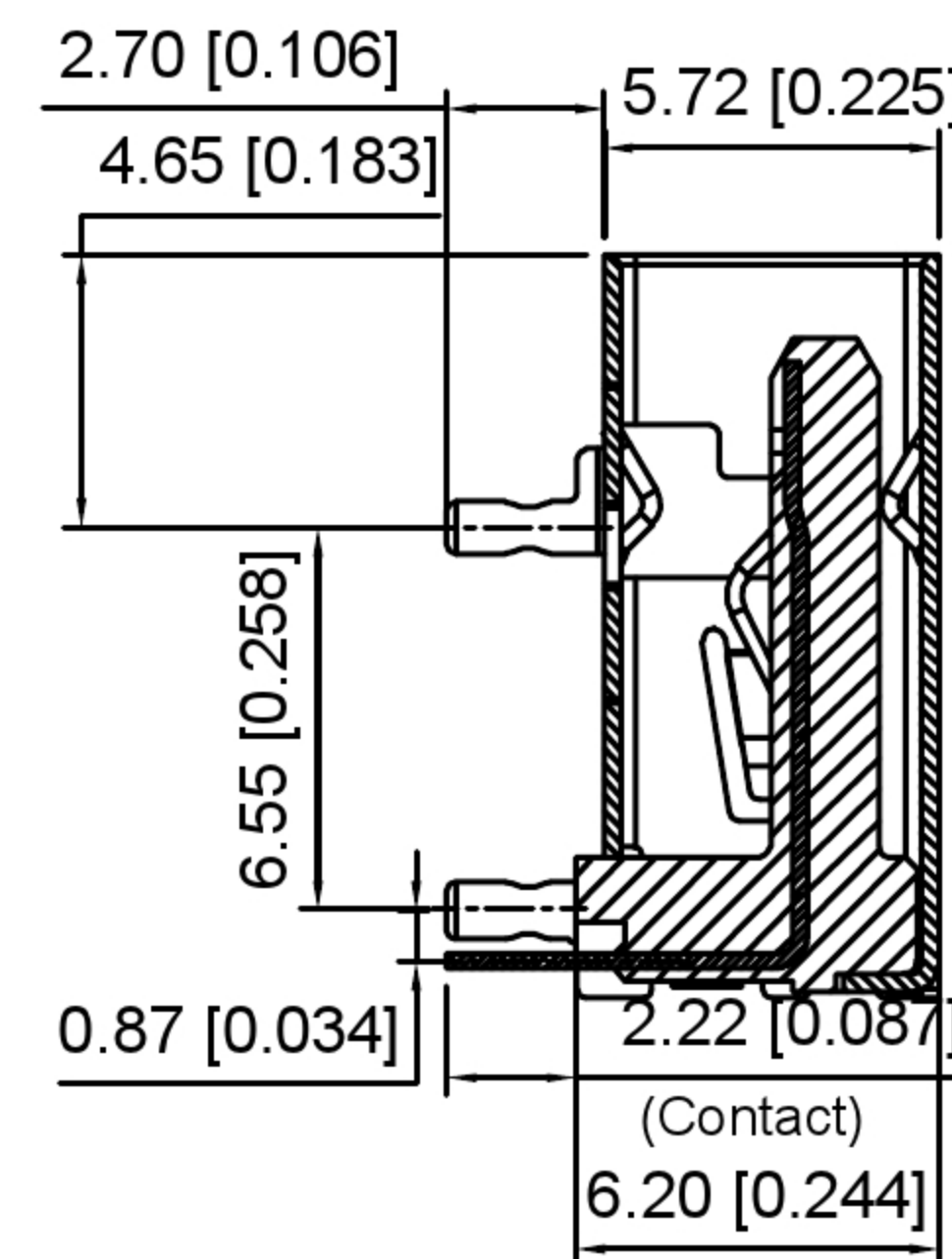
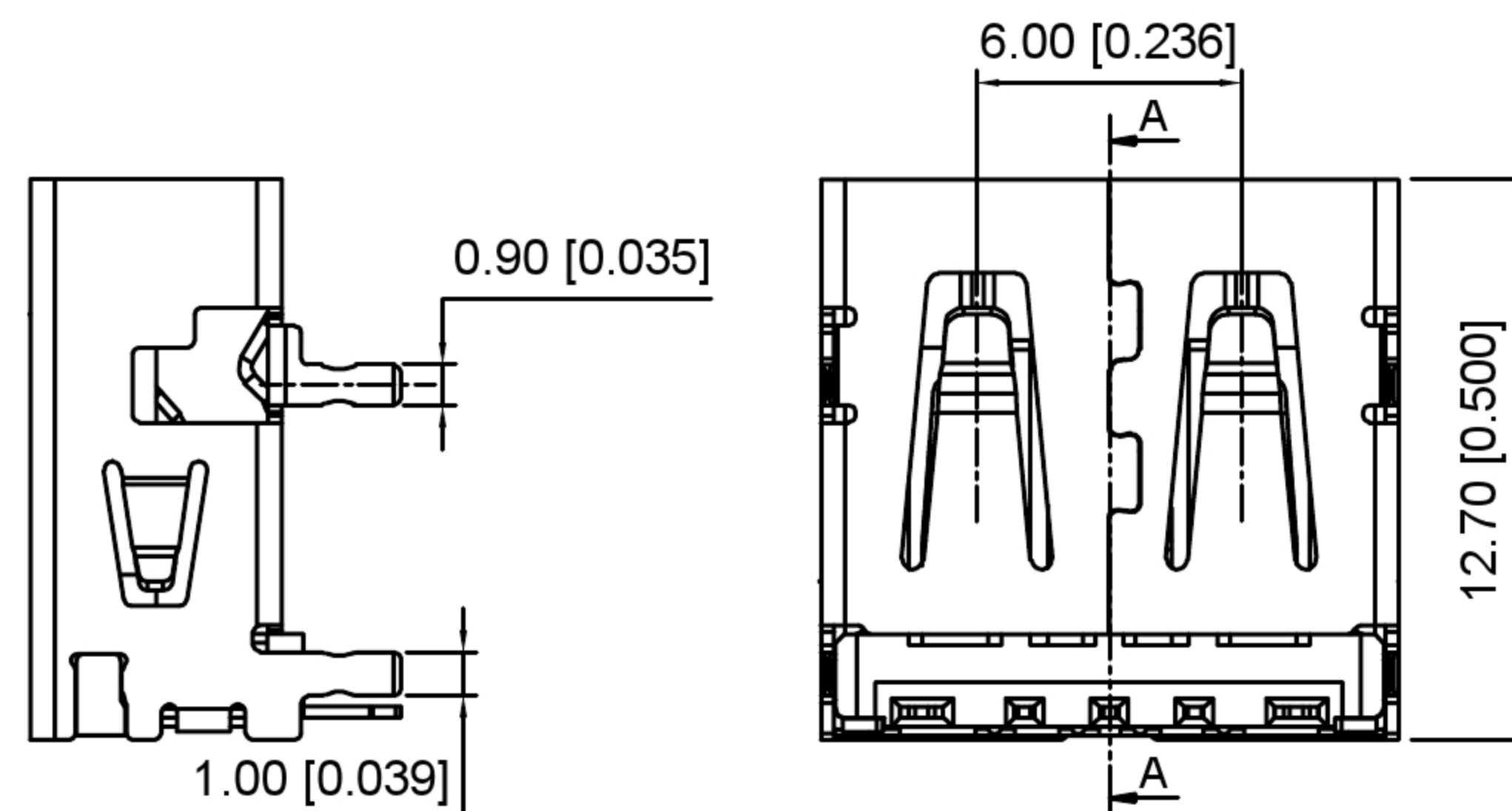




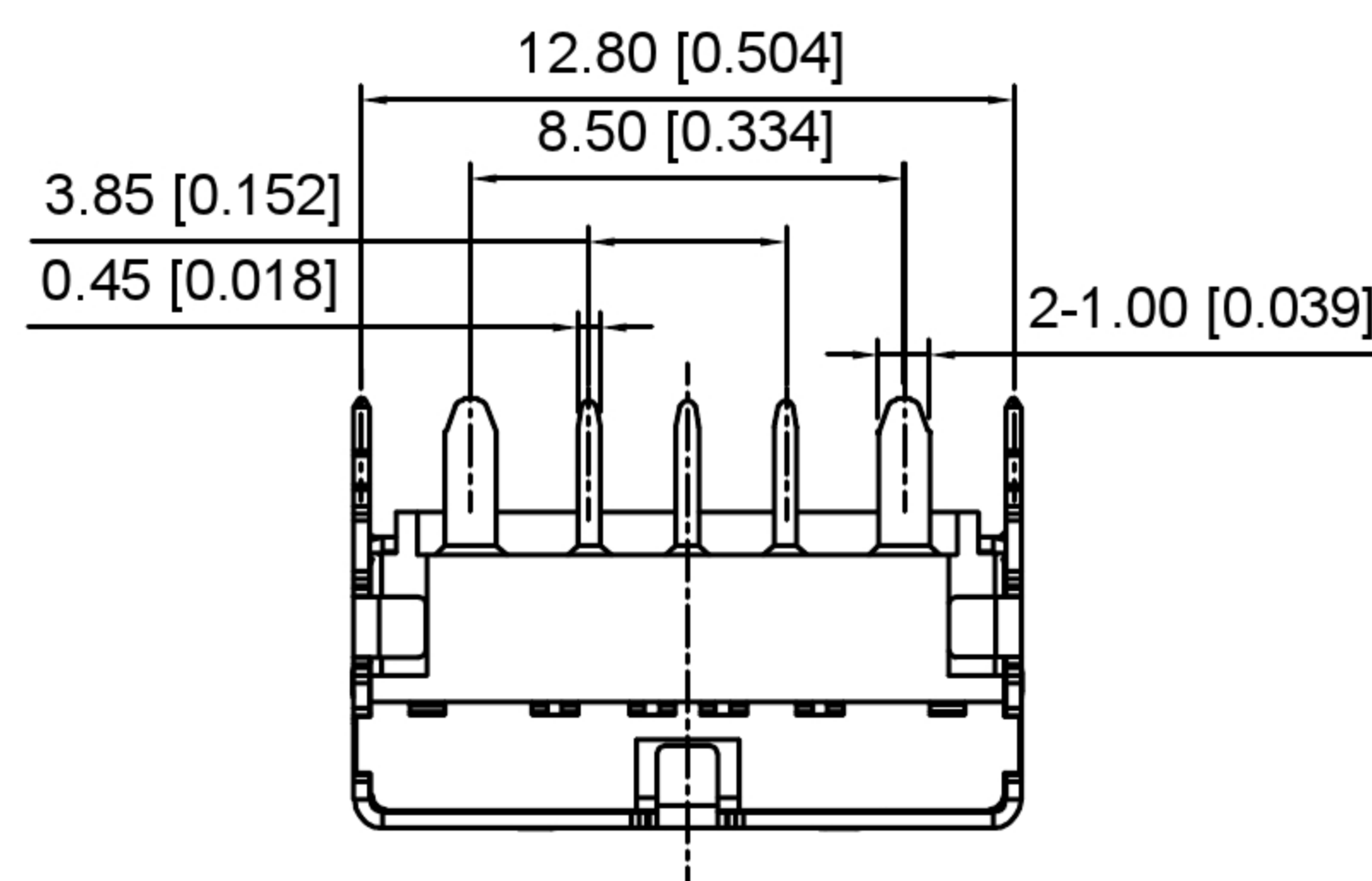
3D VIEW



RECOMMENDED PCB LAYOUT(THK:1.0MM)



SEC.A-A



U234-05XN-3GRA035-5

1: Au 1U"
5: Au 15U"
6: Au 30U"

G: GREEN
B: BLACK
BL: BLUE
1: PBT
2: PA6T
3: PA9T
4: LCP

5: BRASS

Material

Housing Material: Thermoplastic PA9T, UL94V-0, green

Contact Terminal: Brass

Metallic Shell: Brass

Plating

Underplating: Nickel all over

Contact Plating: 1μ" Gold

Solder Tail: Tin

Metallic Shell: Nickel

Electrical

Voltage Rating: 30 V AC

Current Rating: 4A

Contact Resistance: 30mΩ Max.

Insulation resistance: 1000MΩ Min.

Dielectric withstanding voltage: 500V AC/Minute

Mechanical

Durability: 5000 cycles

Mating Force: 35N (3.57Kgf) Max

Unmating Force: 10N (1.02Kgf)

Environmental and Processing

Operating Temperature: -40°C to +85°C

							DSND		SCALE: N/A	MODEL TYPE: USB 3.0		
				ANGLAR	±5°		DWN		VIEW: 	PART NO.:		
				L ≤ 4	±0.2		CHKD		UNIT: mm/in	DWG NO.:		
				4 < L ≤ 16	±0.3		APPD		SIZE: A4			
				16 < L ≤ 63	±0.4							
				L > 63	±0.5							
REVISIONS					UNSPECIFIED TOLERANCES		DONG GUAN XI BANG ELECTRONIC CO., LTD			WEIGHT	SHEET	REVISION
www.alpsr.com www.gdxjdz.com www.xbswitch.com											1/1	A0