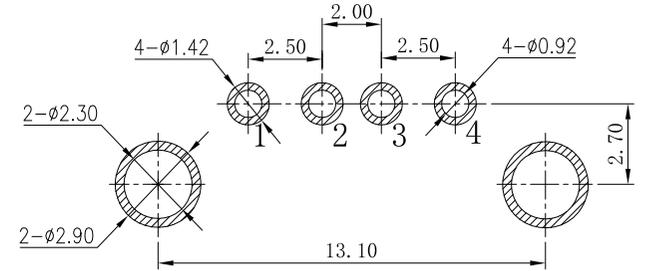
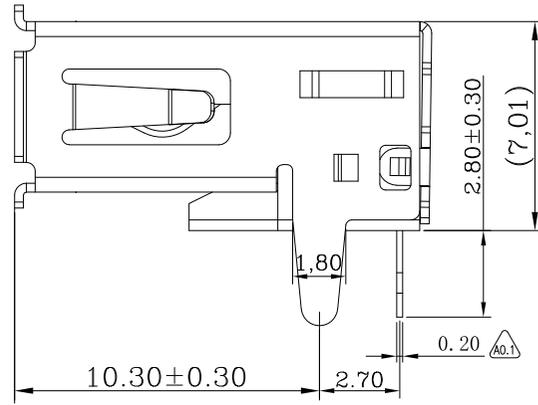
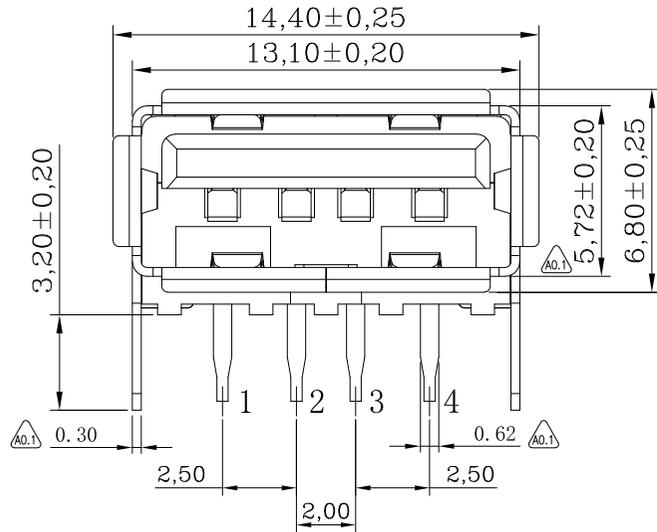


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2019/05/20	Hanson
A0.1			Change Dim.	2022/09/01	Ken Lin



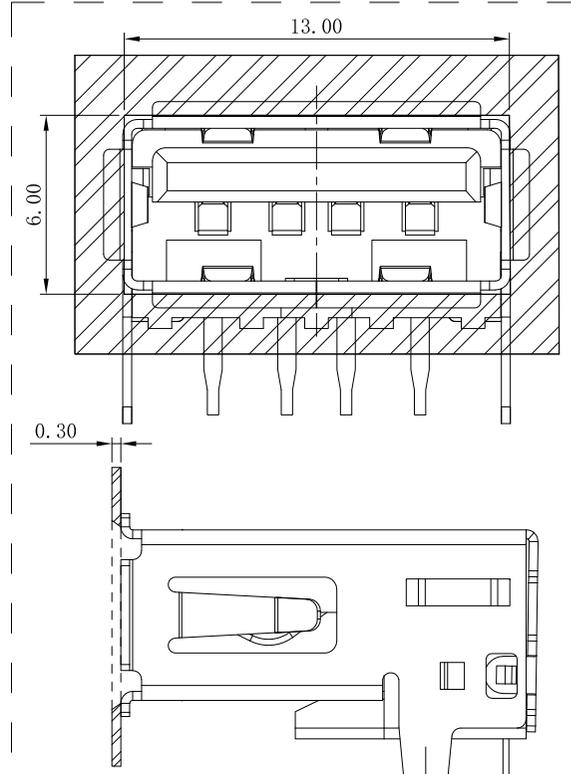
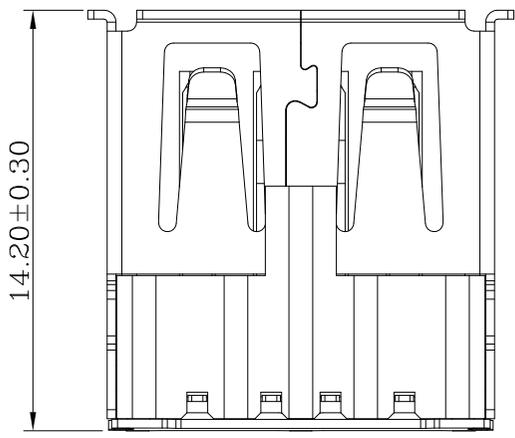
Recommend PCB Layout

Specification

Electrical Characteristics:
 Contact Current Rating: 1 Amperes.
 Dielectric Withstanding Voltage: AC 500V R.M.S.
 Insulation Resistance: 500MΩ Min.
 Contact Resistance: 30mΩ Max.
 Mechanical Characteristics:
 Mating Force: 3.57kg Max.
 Unmating Force: 0.7kg Min.
 Material:
 Housing: LCP BLACK
 Contact: BRASS C2680 Gold Flash Plating
 Shell: SPCC. Plating Ni over all
 OPERATION TEMPERATURE: -40°C~+85°C
 THIS MATERIAL COMPLIES WITH HALOGEN FREE & RoHS

MATRIX PART NO:

MUSB 04 - 01 - 162
 MATRIX USB — Pin Number — Plating
 01: Gold Flash
 15: 15u"
 30: 30u"



外殼框口建議裝配尺寸

Matrix Electronics Co., Ltd			
TOLERANCE: X:X ±0.25 X:XX ±0.20 X:XXX ±0.10 ANGLE: ±3°	DESIGN BY : Ken Lin	DATE : 2022/09/01	PART NAME: USB AF 90度 DIP直脚有卷边
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	CHECKED BY: Hanson Huang	DATE : 2022/09/01	PART NO. MUSB04-01-162
	APPROVED BY1: Richard Hsieh	DATE : 2022/09/01	MOLD NO. NA
	APPROVED BY2: Richard Hsieh	DATE : 2022/09/01	DRAW NO. SHEET NO. 1 OF 1