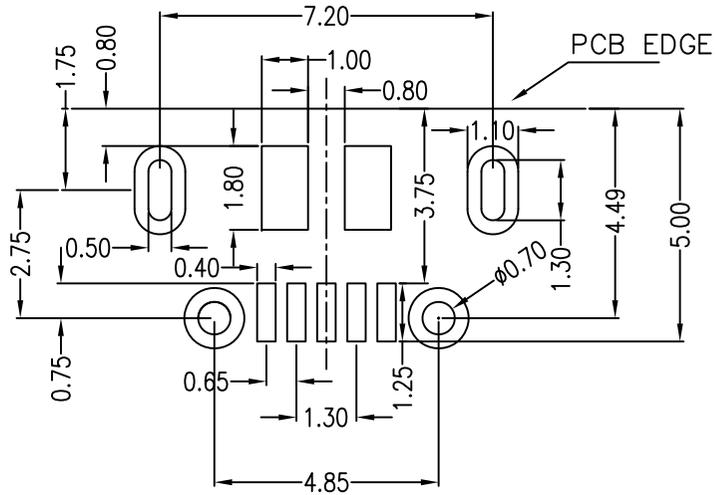
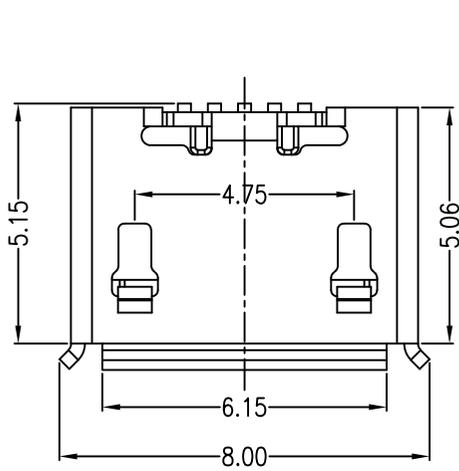


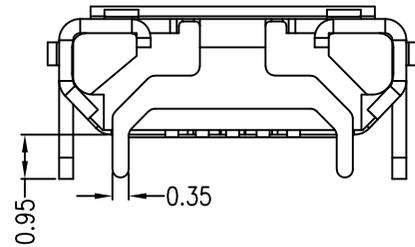
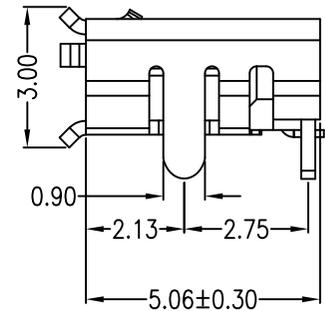
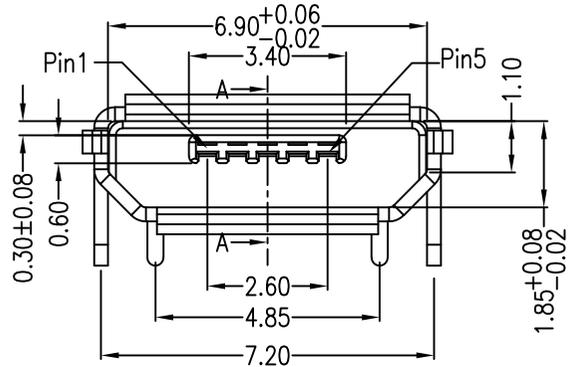
GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AO			Initial	2020/02/19	Hanson

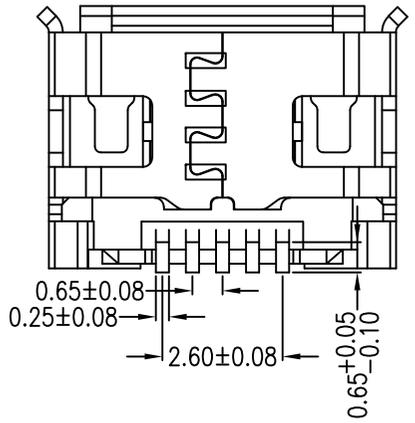
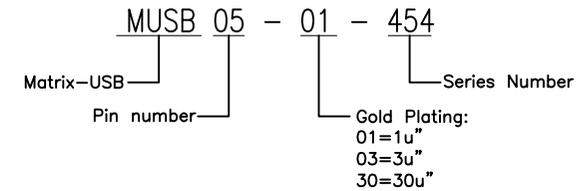


Note:

- Material:
 - 1-1 Housing: LCP with g.f,UL94v-0, Black
 - 1-2 Contact: C5191R-EH,t=0.15mm
 - 1-3 Shell: SUS304R-1/2H,t=0.30mm
- Plating:
 - Contact: 30u" Min Nickel, Gold Flash Plated on Contact Area.
 - Shell: 30u" Min Nickel, 80u" Min Tin Plated on Shell Area.
- Specification:
 - 3-1 Current rating:1,5PIN 1.8A Max/2,3,4PIN 1A Max.
 - 3-2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
 - 3-3 Contact resistance: 30 mΩ Max.
 - 3-4 Insulation resistance: 1000MΩ Min.
 - 3-5 Total mating force: 3.57 Kgf Max.
 - 3-6 Total unmating force: 1.0 Kgf Min.
 - 3-7 Temperature range: -40°C~85°C
 - 3-8 DURABILITY: 10000 CYCLES



MATRIX PART NO:



Matrix Electronics Co.,Ltd				
TOLERANCE: X:X ±0.15 X:XX ±0.10 X:XXX ±0.05 ANGLE: ±1°	DESIGN BY : Hanson Huang	DATE : 2020/02/19	PART NAME: Micro USB B Type Female	
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	CHECKED BY: Vicky Hsieh	DATE : 2020/02/19	PART NO.	MUSB05-01-454
	APPROVED BY1: Richard Hsieh	DATE : 2020/02/19	MOLD NO.	NA
	APPROVED BY2: Richard Hsieh	DATE : 2020/02/19	DRAW NO.	
			SHEET NO.	1 OF 1