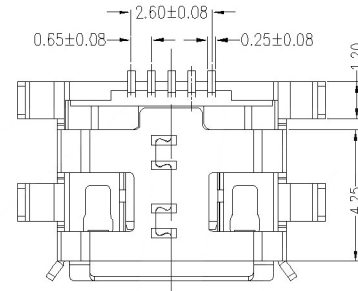
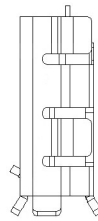
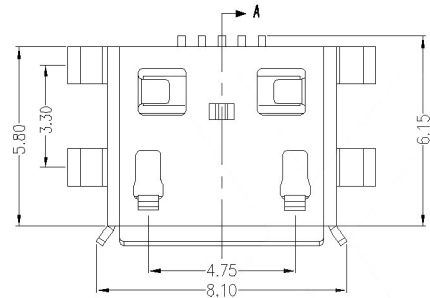
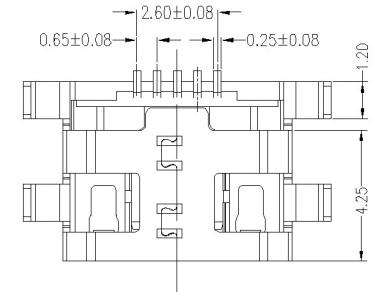


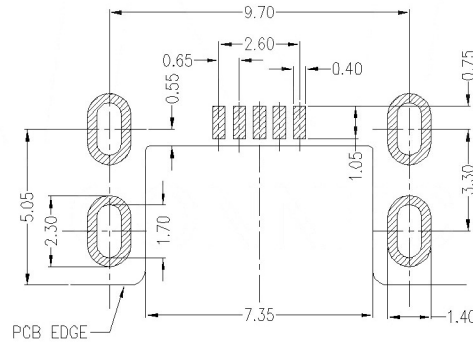
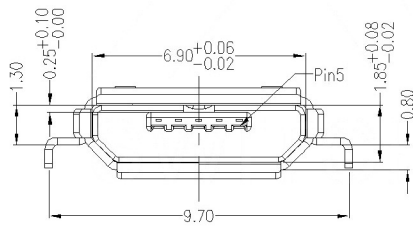
SEC A-A



S:Scrolls



F:Flat



RECOMMENDED PCB LAYOUT

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): 1.8A
Contact Resistance: 30mΩ Max
Insulation resistance: 1000MΩ Min
Dielectric withstanding voltage: 250V AC/Minute
Mechanical
Durability: 10,000 cycles
Mating Force: 35N (3.57Kg) Max
Unmating Force: 8N (0.82Kg) Min.

U253-05XX-4BH93-X-S

1:1Au 1U*
6:1Au 30U*
T:TIN
N:NICKEL
S:Sus
S:Scrolls F:Flat
B:BLACK W:WHITE
1:PBT
2:PA6T
3:PA9T
4:LCP

MARK	DESCRIPTION	REVISIONS	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△X						ANGULAR ±5°
△X						L ≤ 4 ±0.2
△X						4 < L ≤ 16 ±0.3
						16 < L ≤ 63 ±0.4
						L > 63 ±0.5

DSND	DATE	SCALE: N/A	MODEL TYPE:		
DWN <td>DATE <td>VIEW: </td> <td>MICRO USB</td> </td>	DATE <td>VIEW: </td> <td>MICRO USB</td>	VIEW:	MICRO USB		
CHKD <td>DATE <td>UNIT: mm</td> <td>PART NO.:</td> </td>	DATE <td>UNIT: mm</td> <td>PART NO.:</td>	UNIT: mm	PART NO.:		
APPD <td>DATE <td>SIZE: A4</td> <td>DWG NO.:</td> </td>	DATE <td>SIZE: A4</td> <td>DWG NO.:</td>	SIZE: A4	DWG NO.:		
Kosod Technology Co., Ltd.			U253-05XX-4BH93-XS		
			WEIGHT	SHEET	REVISION
			1.0g	1/1	A0