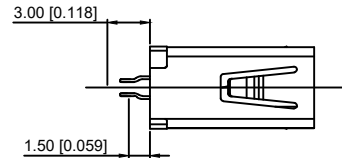
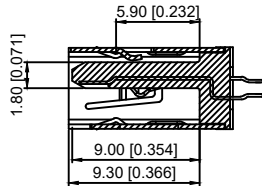
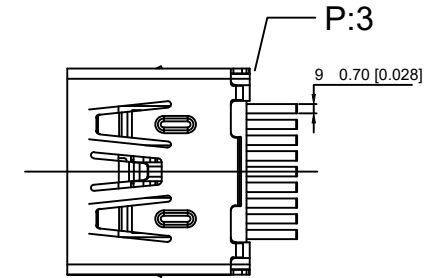
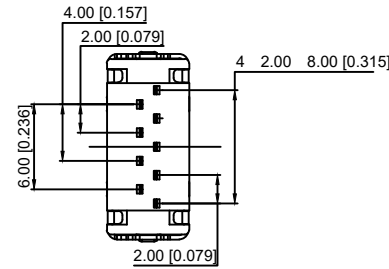
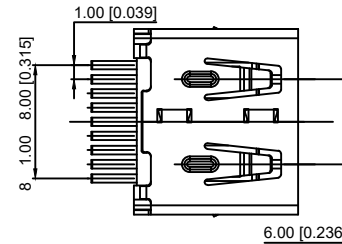
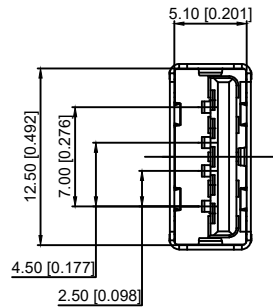
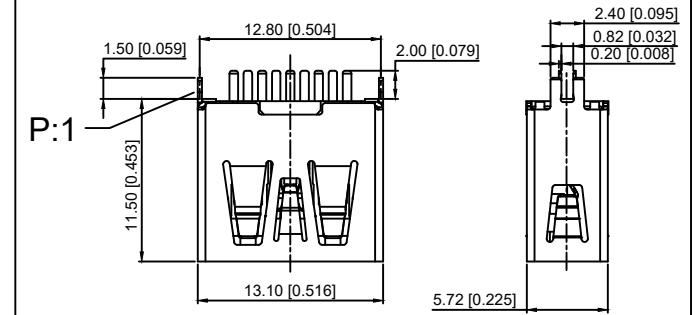
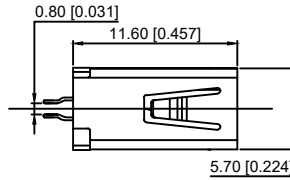


Pin	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D	DIFFERENTIAL PAIR	
4	GND	GROUND FOR POWER RETURN	SECOND
5	StdA SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	StdA SSRX	DIFFERENTIAL PAIR	
7	GND DRAIN	GROUND FOR SIGNAL RETURN	
8	StdA SSTX-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
9	StdA SSTX	DIFFERENTIAL PAIR	
Shell	Shield	CONNECTOR METAL SHELL	FRIST



Material
Housing Material: LCP, UL94V-0, blue
Contact Terminal: Brass
Metallic Shell: Spcc
Plating
Underplating: Nickel
Contact Plating: 1 " Gold
Solder Tail: 100 " Min. Tin
Metallic Shell: Nickel

Electrical
Voltage Rating: 100 V AC
Current Rating: 0.25A Signal pins 2,3,5,6,7,8,9 1.8A Power Pins 1,4
Contact Resistance: 30m Max.
Insulation resistance: 1000M Min.
Dielectric withstanding voltage: 100V AC/Minute
Mechanical
Durability: 1500 cycles
Mating Force: 35N 3.57Kgf Max
Unmating Force: 10N 1.02Kgf Min. initial, 8N min after test
Environmental and Processing
Operating Temperature: -40 C to 85 C

ECN BO.		DESCRIPTION.		DATE.	REV.	Hanyones	
DESIGNED		CHECKED	APPROVAL	DRAWING NUMBER	SCALT: 1/2	SCALE: 3:1	
MIKEY	TOM	JERRY	PART NAME	U233-091N-4BLPC17-1-2	UNLESS OTHERWISE SPECIFIED, TOLERANCE:	X	±0.25
			MODEL NAME	U233-091N-4BLPC17-1-2		X.x	±0.20
			3RD ANGLE PROJ	HANYONES TECH CO.,LTD		X.xx	±0.15
						ANGULAR	±3'
						FILE. NO.	