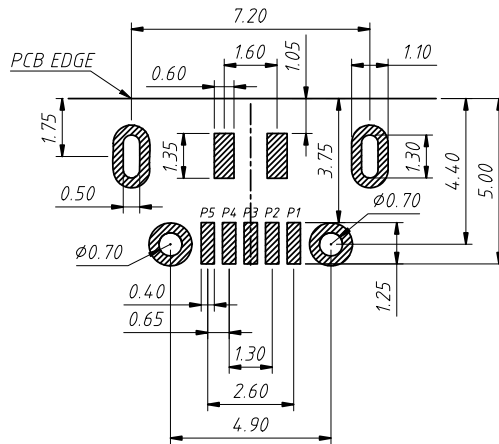
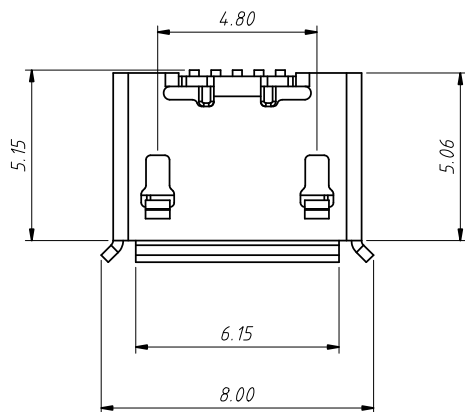
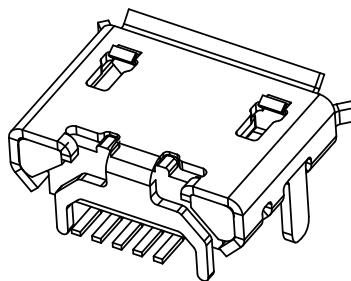
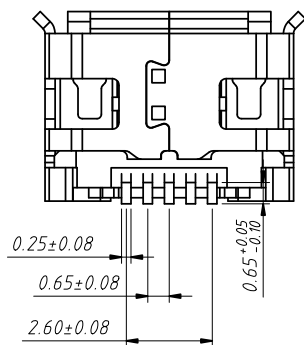
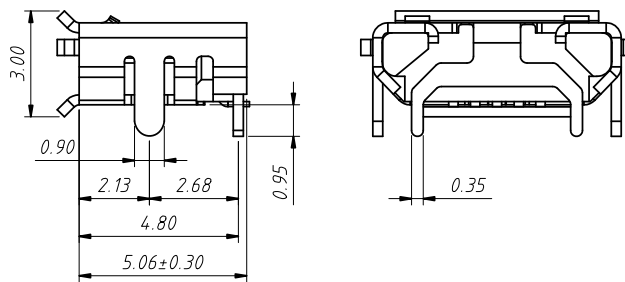
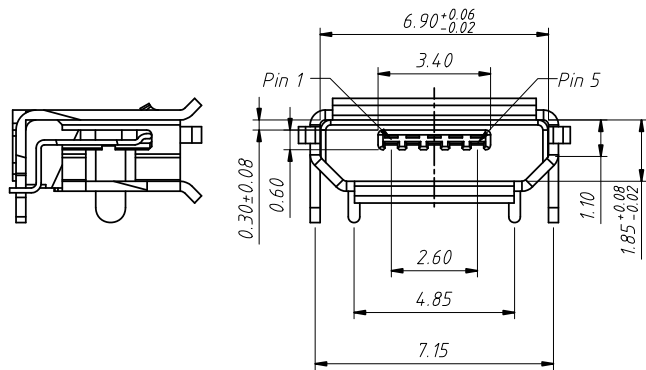




RECOMMENDED PCB LAYOUT



Material:

Housing: High temperature thermoplastic with
g.f, UL 94 V-0

Contact: copper alloy, $t=0.20\text{mm}$

Shell: copper alloy, $t=0.25\text{mm}$

Specification:

Current rating: 1 A Max.

Dielectric withstanding voltage: 100V(ac) for 1min.

Contact resistance: 50mW Max.

Total unmating force: 1.0 kgf Min. 0.81~2.05 kgf. after
10000 insertion/extraction cycles

Temperature rating: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$

Order Information

L-KLS1-238-0-0-0-R

Packing-R- Tape on Reel

Terminal Plated:

0-Gold Plated 1-Tin Plated

Micro USB Female

RoHS

GENERAL TOLERANCE	PROJECTION		Description:
X. ± 0.50	UNITS	mm	CONN RCPT 5POS MICRO USB SMD
.X ± 0.25	SCALE	1:1	
.XX ± 0.10	Draw by:	Jenny	KLS P/N: L-KLS1-238-0-0-0-R
ANGLE TOLERANCE	Check by:		
X. $\pm 5^{\circ}$	Date	2023-04-24	NingBo KLS ELECTRONIC CO.,L TD.
.X $\pm 3^{\circ}$	SHEET	1 OF 1	
.XX $\pm 2^{\circ}$			