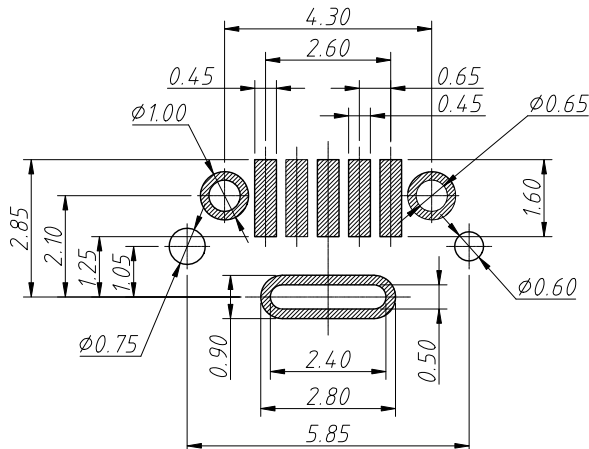
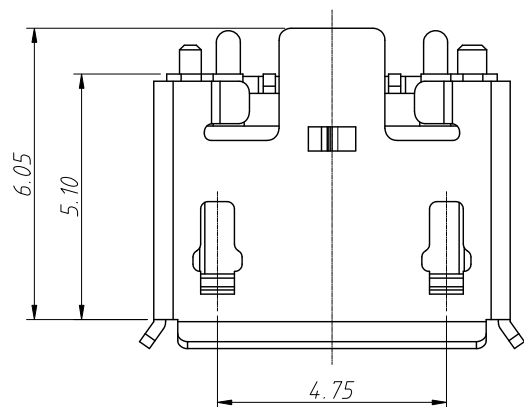
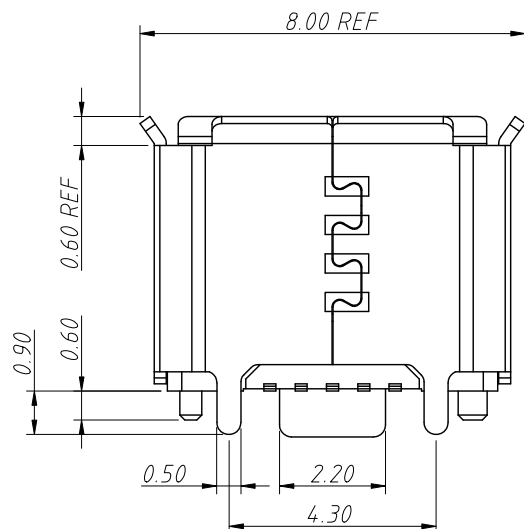
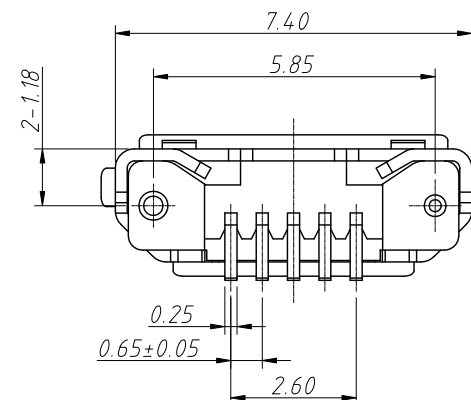
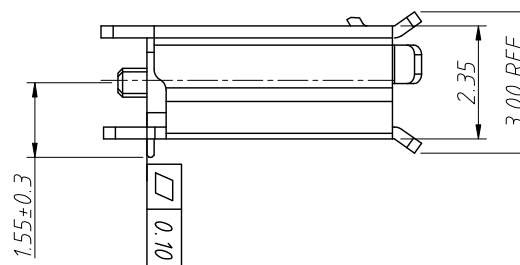
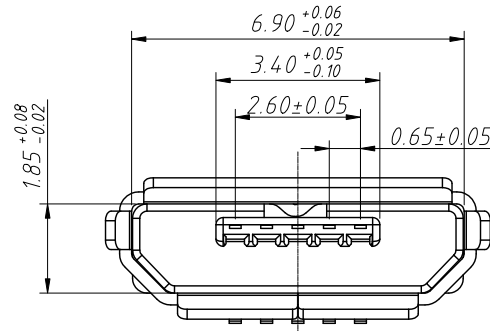
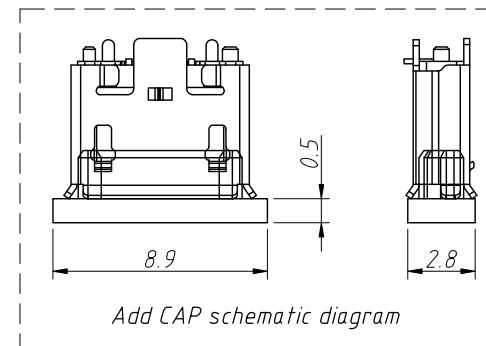


RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01323	New Version Release	Song	2025-03-10



Recommended PCB Layout
Tolerance: ±0.05mm



Electric:
Rated Current: 1.0A
Rated Voltage: 30V
Durability: 10000 Cycles Min
Withstand Voltage: 100VAC Min
Contact Resistance: 30mΩ Max Initial
40mΩ Max After Tested
Insulation Resistance: 100MΩ Min
Mating Force: 35N Max
Unmating Force:
10N Min. Initial, 8N Min After Tested
Temperature Range: -30°C +80°C

Material:
Insulator: LCP, UL94V-0, Black
Contact: C5191,
1u" Gold Plating On Contact Area
Ni Plating Over All,
Shell: SUS304, Matte Tin

ANGLE TOLERANCE	PROJECTION	Description:
±3°		Micro USB Connector
GENERAL TOLERANCE	UNITS	mm
.X ±0.30	SHEET SIZE	A4
.XX ±0.20	Draw:	Song
.XXX ±0.10	Check:	Daniel

KLS	NingBo KLS ELECTRONIC CO.,LTD.
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