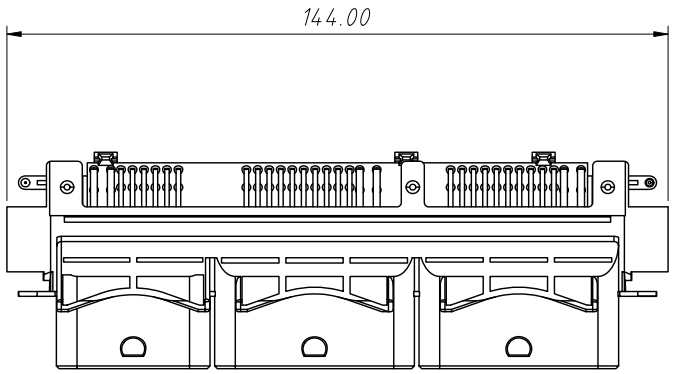
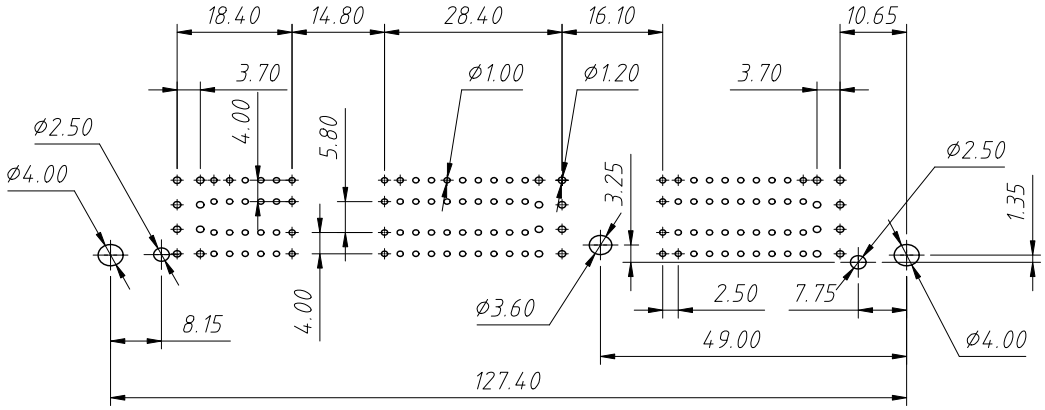
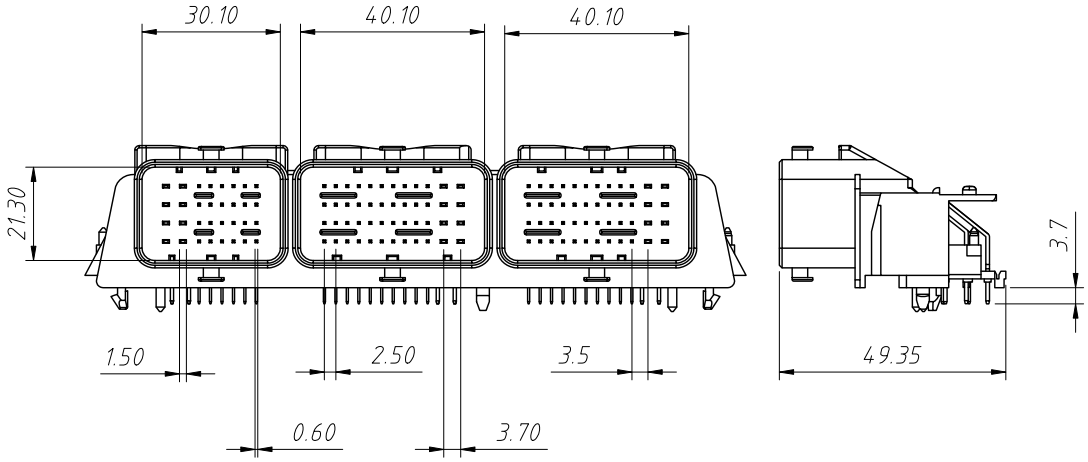
RoHS Compliance





Recommanded PCB Layout



Specification:

Material:

Housing:PA66+45%GF,Black

Terminal:Copper Alloy,TIN Plated

Mechanical:

Contact Retention to Housing:

0.63mm Terminal:40N Min.

2.8mm Terminal:80N Min.

Durability:20 Mating Cycles

Electrical:

Rated Current:

0.63mm Terminal:2.5A Max.

2.8mm Terminal:5A Max.

Rated Volts: 500V

Contact Resistance:

0.63mm Terminals:20mΩ Max.

2.8mm Terminals:10mΩ Max.

Dielectric Withstanding Voltage:

1000V AC For 1 Minute

Insulation Resistance:100MΩ Min.

Temperature Range:-40°C~+120°C

ANGLE TOLERANCE	PROJECTION		Description:	ECU Connector 128PIN
±3°				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS13-ECU01-128A-R
x.x ±0.30	SHEET SIZE	A4	XX	
x.xx ±0.20	Draw:	Daniel	2023-04-25	NingBo KLS ELECTRONIC CO.,LTD.
x.xxx ±0.10	Check:	Daniel	2023-04-25	