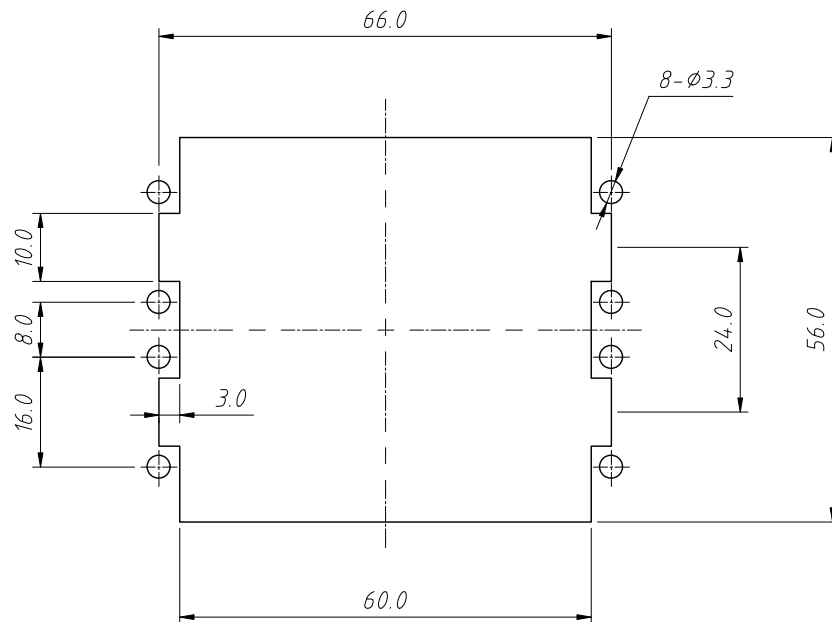
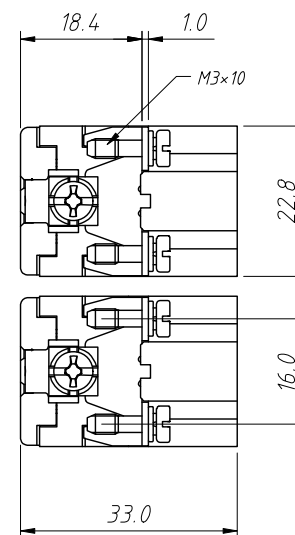
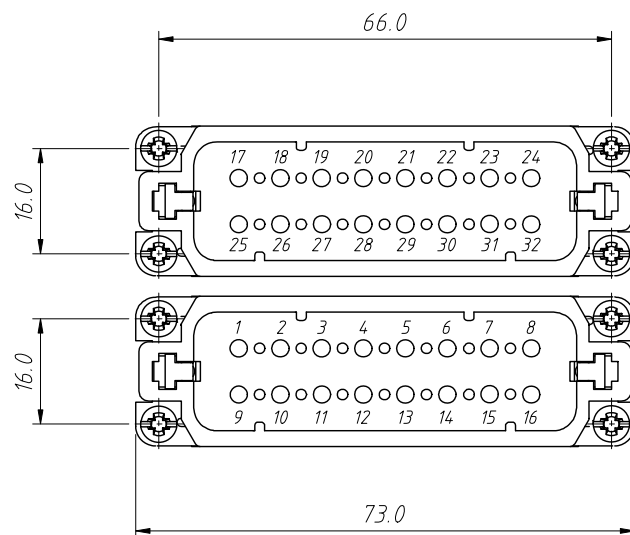


REV	SYM	Revision Record	Appr.	Date
V0	KL S01695	New Version Release	Jenny	2025-05-08



Panel Cut

Material:

Housing: Polycarbonate, UL 94 V-0

Colour:RAL 7032 (Light grey)

Contacts: Copper Alloy, Hard-silver plated
Hard-gold plated

Wire gauge: $1.0-2.5\text{mm}^2$ (18-14 AWG)

Terminal:Crimp Terminal

Electrical Characteristics:

Number of contacts: $32 + PE$

Rated Current: 16A

Rated Voltage-ground:250V

Rated Impulse Voltage:4KV

Pollution Degree:3

Rated Voltage Acc.to UL CSA:600V

Insulation Resistance: $10^{10} \Omega \text{ Min}$

Contact Resistance: $1m\Omega$ Max

Limiting Temperatures: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

Mating cycles:500 Times Min

Order Information:

L-KLS1-HA-032 MC

L:RoHS-

HA series:

No of contacts.

Type:-

Male Crimp Terminal

ANGLE TOLERANCE		PROJECTION		Description:		
±3°				Heavy Duty Connectors,HA series 32 Contacts,Male Crimp Terminal		
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-HA-032MC	
x.x	±0.30	SHEET SIZE	A4		NingBo KLS ELECTRONIC CO.,L TD.	
x.xx	±0.20	Draw:	Jenny			2025-05-08
x.xxx	±0.10	Check:	Daniel			2025-05-08