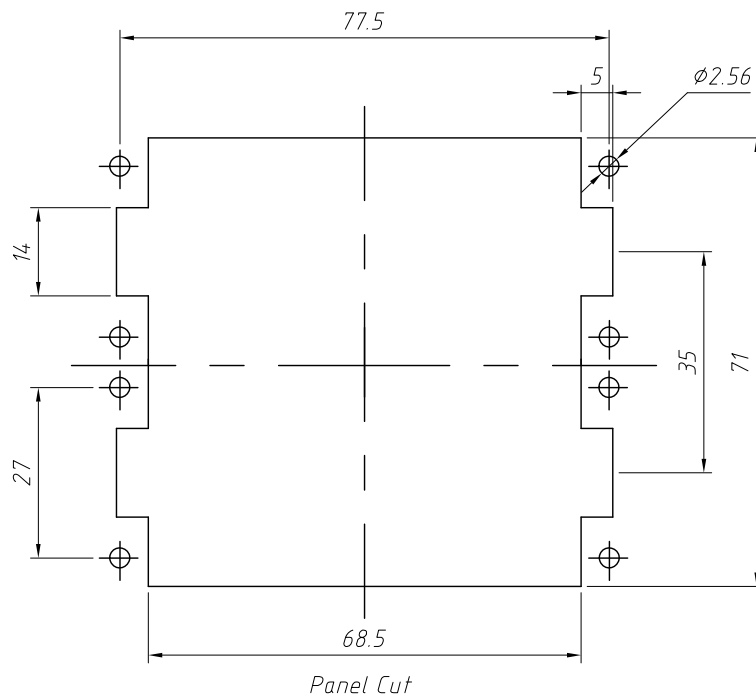
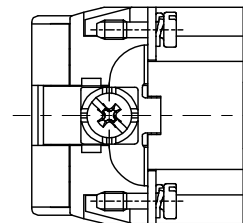
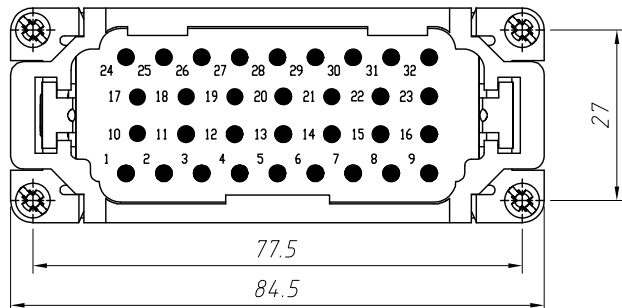
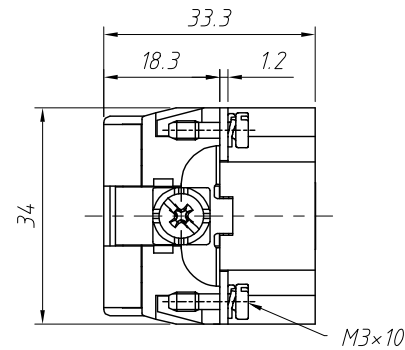
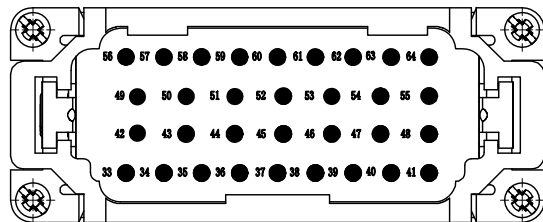


REV	SYM	Revision Record	Appr.	Date
V0	KLS01695	New Version Release	WuHao	2025-07-22



Material:

Housing: Polycarbonate, UL 94 V-0

Colour:RAL 7032 (Light grey)

Contacts: Brass, Hard-silver plated

Hard-gold plated

Wire gauge: $0.14-4.0\text{mm}^2$ (26-12 AWG)

Stripping Length: 7.5mm

Terminal:Crimp terminal

Electrical Characteristics:

Number of contacts: $64 + PE$

Rated Current: 16A

Rated Voltage: 500V

Rated Impulse Voltage:6KV

Pollution Degree:3

Rated Voltage Acc.to UL CSA:600V

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

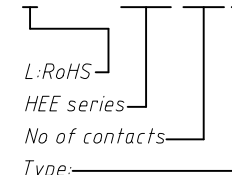
Contact Resistance: $1m\Omega$ Max

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

Mating cycles:500 Times Min

Order Information:

L-KLS1-HEE- 064 MC



Male Crimp terminal

ANGLE TOLERANCE	PROJECTION		Description:	Heavy Duty Connectors, HEE series 64 Contacts, Male Crimp terminal
$\pm 3^{\circ}$				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-HEE-064MC
x.x ± 0.30	SHEET SIZE	A4		 NingBo KLS ELECTRONIC CO.,LTD.
x.xx ± 0.20	Draw:	WuHao	2025-07-22	
x.xxx ± 0.10	Check:	Daniel	2025-07-22	