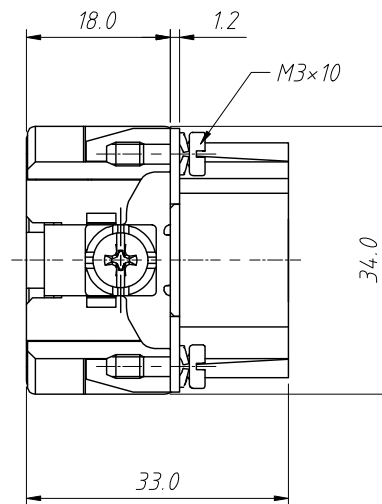
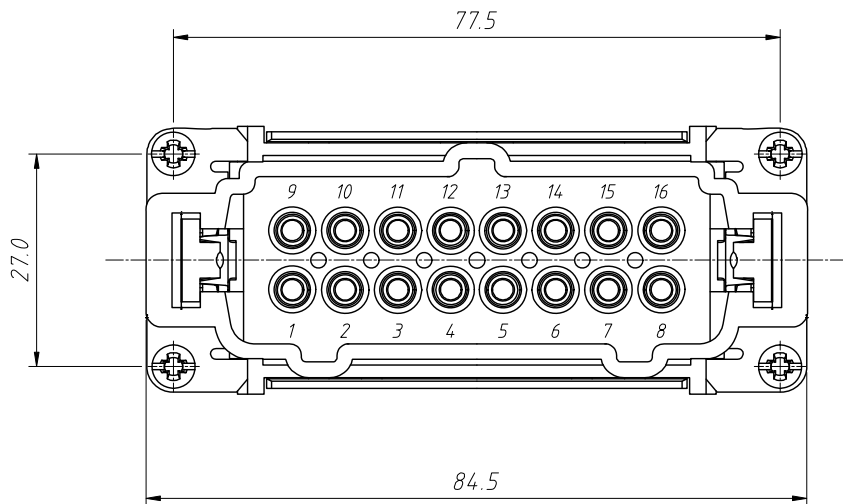


REV	SYM	Revision Record	Appr.	Date
V0	KLS01695	New Version Release	Jenny	2025-05-24



Material:

Housing:Polycarbonate,UL94V-0

Colour:RAL 7032 (Light grey)

Contacts:Copper Alloy,Hard-silver plated

Hard-gold plated

Wire gauge:0.14-4.0mm² (26-12 AWG)

Stripping length:7.5mm

Terminal:Crimp terminal

Electrical Characteristics:

Number of contacts:16+PE

Rated Current:16A

Rated Voltage:500V

Rated Impulse Voltage:6KV

Pollution Degree:3

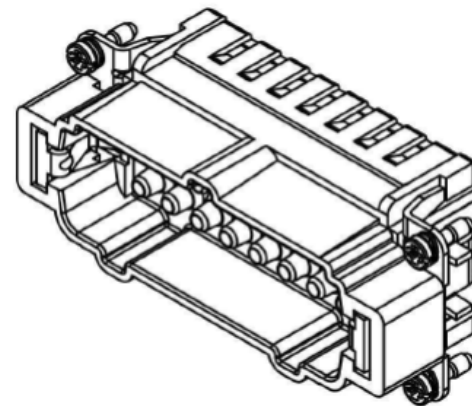
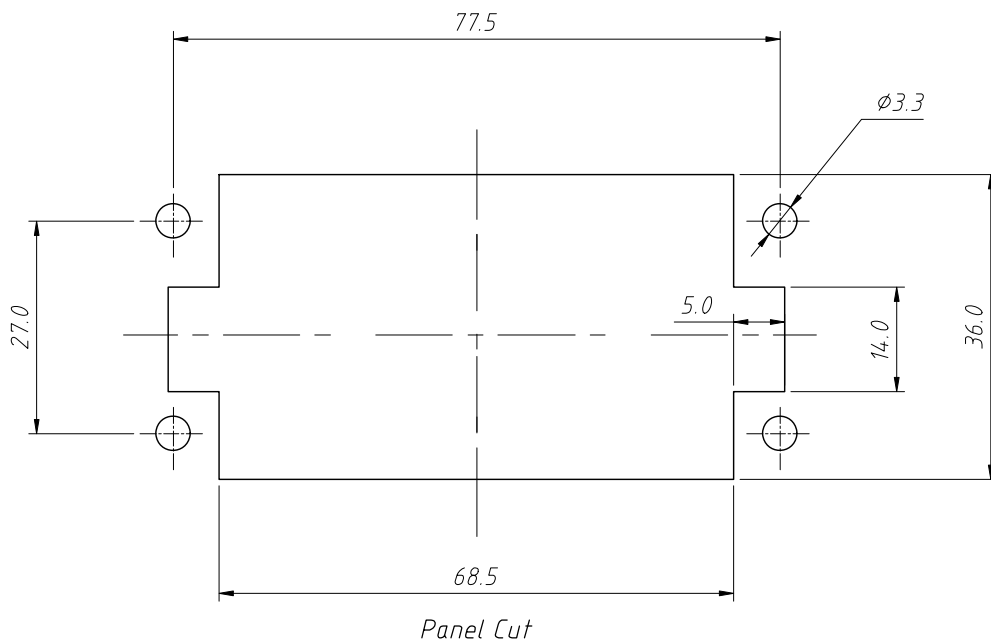
Rated Voltage Acc.to UL CSA:600V

Insulation Resistance:10¹⁰Ω Min

Contact Resistance:1mΩ Max

Limiting Temperatures:-40℃~+125℃

Mating cycles:500 Times Min



Order Information:

L-KLS1-HE-016 MC

L:RoHS

HE series

No of contacts

Type:

Male Crimp terminal

ANGLE TOLERANCE	PROJECTION	Description:	Heavy Duty Connectors,HE series	
±3°			16 Contacts,Male Crimp terminal	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-HE-016MC
x.x ±0.30	SHEET SIZE	A4		
x.xx ±0.20	Draw:	Jenny	2025-05-24	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx ±0.10	Check:	Daniel	2025-05-24	