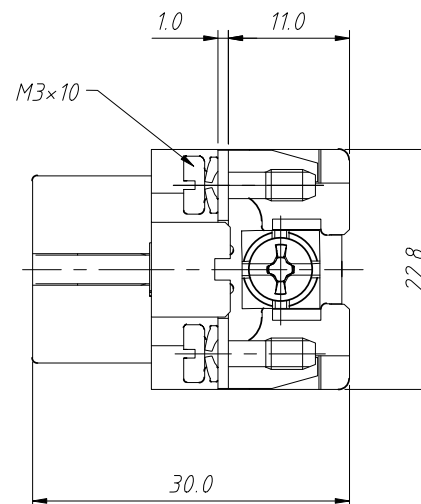
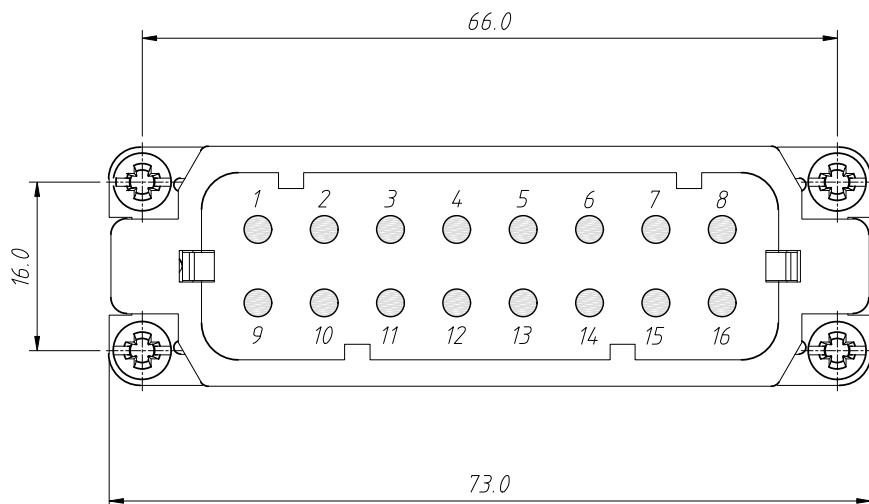


REV	SYM	Revision Record	Appr.	Date
V0	KL501695	New Version Release	Jenny	2025-05-06



Material:

Housing: Polycarbonate, UL 94 V-0

Colour:RAL 7032 (Light grey)

Contacts: Copper Alloy, Hard-silver plated

Wire gauge: $0.75-2.5\text{mm}^2$ (18-14 AWG)

Tightening Torque: 0.5N.m

Terminal:Screw terminal

Electrical Characteristics:

Number of contacts: 16+PE

Rated Current: 16A

Rated Voltage-ground:250V

Rated Impulse Voltage:4KV

Pollution Degree:3

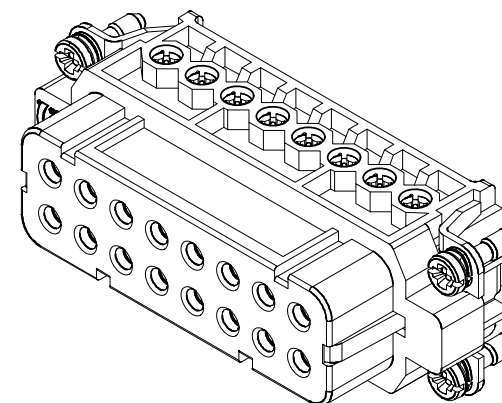
Rated Voltage Acc.to UL CSA:600V

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-016 F

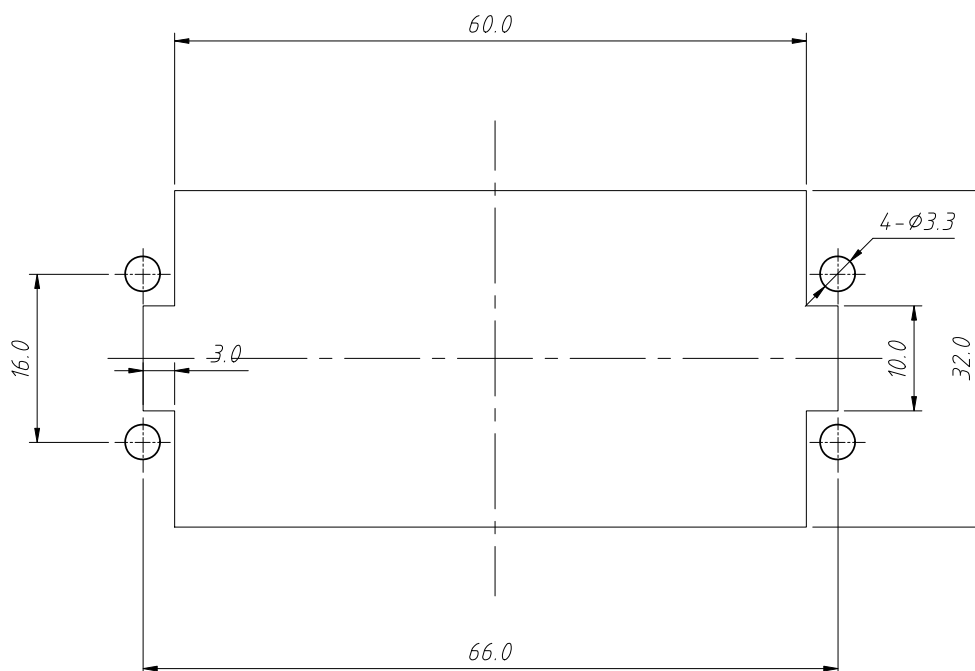
1. DCHS				
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L:R0115		
HA series		

No of contacts—

Type: _____

Female Screw terminal



Panel Cut

ANGLE TOLERANCE	PROJECTION		Description:	 NingBo KLS ELECTRONIC CO.,L TD.
±3°			Heavy Duty Connectors,HA series 16 Contacts,Female Screw terminal	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	
x.x ±0.30	SHEET SIZE	A4		 NingBo KLS ELECTRONIC CO.,L TD.
x.xx ±0.20	Draw:	Jenny	2025-05-06	
x.xxx ±0.10	Check:	Daniel	2025-05-06	