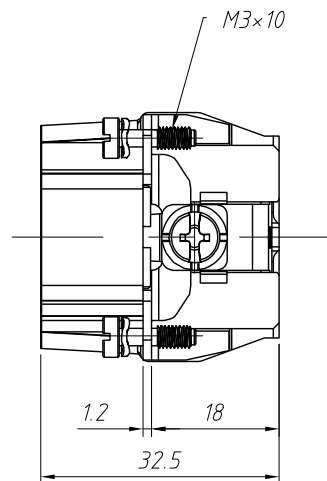
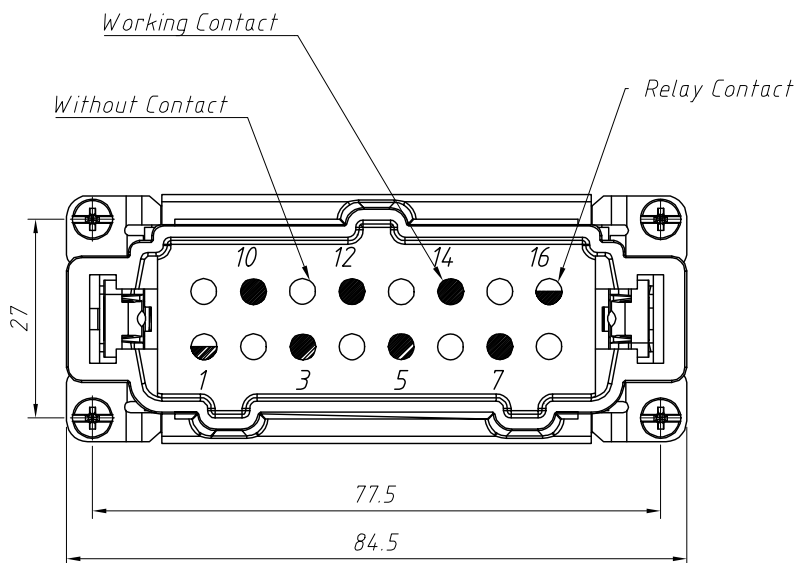


1
RoHS Compliance

7		8	
REV	SYM	Revision Record	Appr. Date
V0	KLS01695	New Version Release	WuHao 2025-04-28



Material:

Housing:Polycarbonate,UL 94 V-0

Colour:RAL 7032 (Light grey)

Contacts:Copper Alloy,Hard-silver plated

Wire gauge:1.0-2.5mm² (18-14 AWG)

Tightening Torque:0.5N.m

Stripping Length:7.0mm

Terminal:Screw terminal

Electrical Characteristics:

Number of contacts:6+PE

Rated Current:16A

Rated Voltage:830V

Rated Impulse Voltage:8KV

Pollution Degree:3

Rated Voltage Acc.to UL CSA:600V

Relay Contacts:250V

Insulation Resistance:10¹⁰Ω Min

Contact Resistance:1mΩ Max

Limiting Temperatures:-40℃~+125℃

Mating cycles:500 Times Min

Order Information:

L-KLS1-HVE-006 M

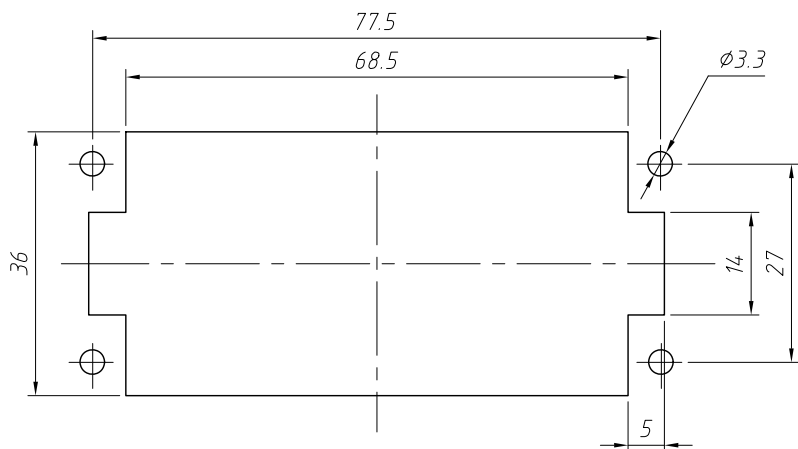
L:RoHS

HVE series

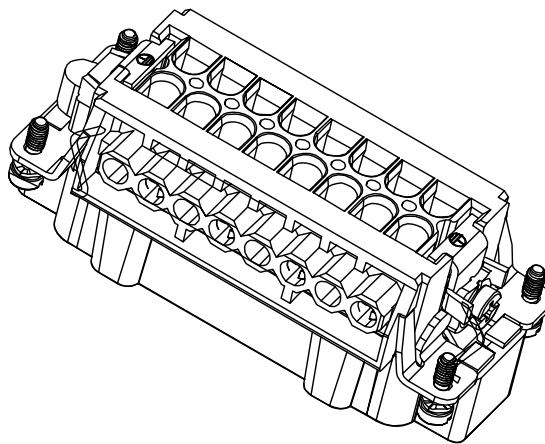
No of contacts

Type:

Male Screw terminal



Panel Cut Out



ANGLE TOLERANCE	PROJECTION		Description:
±3°			Heavy Duty Connectors,HVE series
GENERAL TOLERANCE	UNITS	mm	KLS P/N:
x.x ±0.30	SHEET SIZE	A4	L-KLS1-HVE-006M
x.xx ±0.20	Draw:	WuHao	2025-04-28
x.xxx ±0.10	Check:	Daniel	2025-04-28



NingBo KLS ELECTRONIC CO.,LTD.