

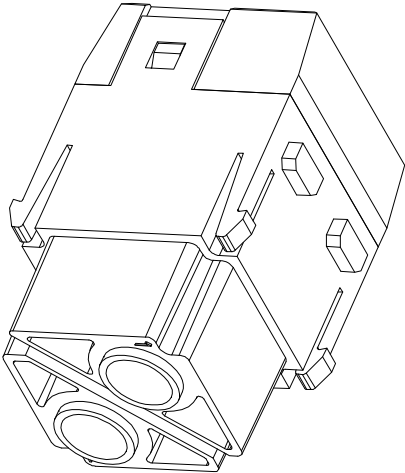
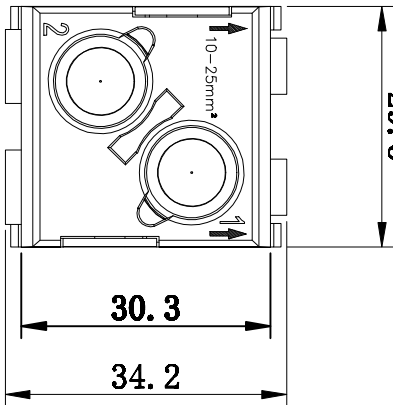
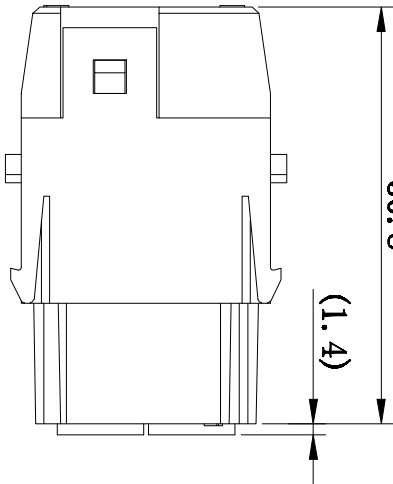
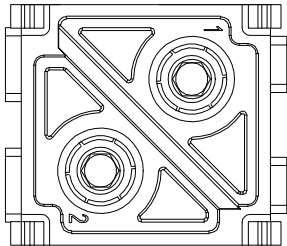
Technical characteristics:
Specifications
DIN EN 60 664-1
DIN EN 61 984

Inserts

- 1. Number of contacts: 2
- 2. Rated Current: 100A
- 3. Rated Voltage: 1000V
- 4. Pollution degree: 3
- 5. Rated impulse voltage: 8KV
- 6. Rated voltage acc. to UL/CSA: 600V
- 7. Insulation resistance: $\geq 10^9 \Omega$
- 8. Material: Polycarbonate
- 9. Limiting temperatures: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- 10. Flammability acc. to UL94: V0
- 11. Mechanical working life (mating cycles): ≥ 500
- 12. Terminal: Axial Screw terminal

Contacts:

- 1. Material: Copper alloy
- 2. Surface: hard-silver plated
- 3. Contact resistance: $\leq 0.3\text{m}\Omega$
- 4. Wire gauge: 10-25mm²
- 5. Tightening Torque
mm² 10 16 25 35
Nm 6 6 7 8
- 6. Stripping length: 13mm
- 7. Rohs Compliance



ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE	
DWG.	SWL	DATE	2023.12.9	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	1:1	A4
APP.		DATE		NAME	ULO-HD09-H2MK-002.1-F (10-25mm ²)	