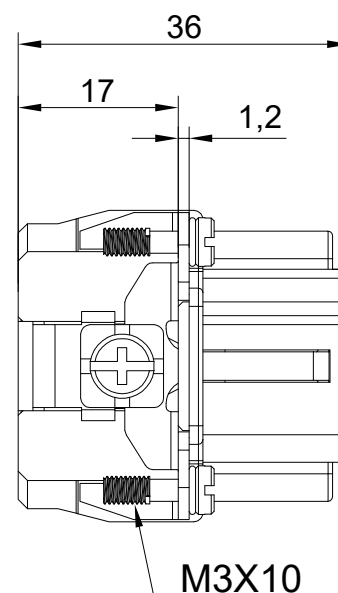
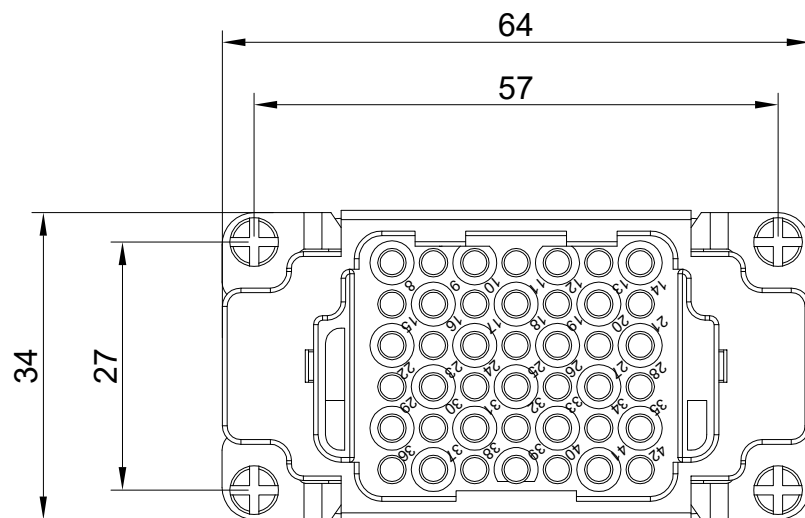




Technical characteristics:

Specifications

DIN EN 60 664-1

DIN EN 61 984

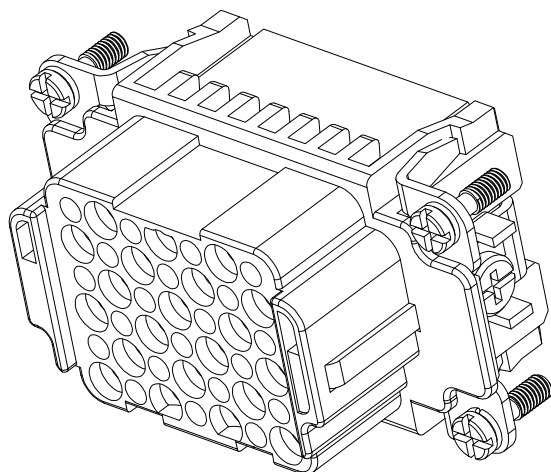
Inserts

1. Number of contacts: 42+PE
2. Rated Current: 10A
3. Rated Voltage: 250V
4. Pollution degree: 3
5. Rated impulse voltage: 4KV
6. Insulation resistance: $\geq 10^{10} \Omega$
7. Material: Polycarbonate
8. Rated voltage acc. to UL/CSA: 600V
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

Contacts

1. Material: Copper alloy
2. Surface: hard-silver plated
3. Contact resistance: $\leq 3\text{m} \Omega$
4. Terminal: Crimp terminal
5. Wire gauge: 0.14-2.5mm² (26-14AWG)
6. Stripping length: 6-8mm
7. RoHS Compliance

Note: Crimp contact pins should
order separately



ITEM	NAME OF PART		NO. OF PART	Q'TY	MATERIAL		NOTE	
DWG.	LZM	DATE	23.11.23	UNITS	MM	SHEET/OF	1 / 1	
CHK.		DATE		SCALE	1 : 1	A4		
APP.		DATE						
NINGBO ULO ELECTRONICS CO.,LTD.				NAME	ULO-HD05-HDD-042-FC			
宁波欧路电子有限公司				DWGNO.				