

REV	E.C.N NO.	CONTENT	CHK	DATE

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

Inserts

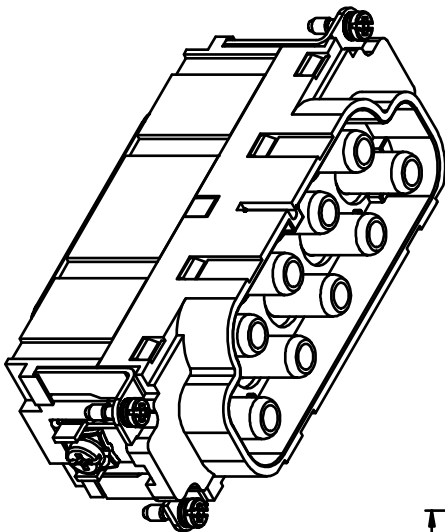
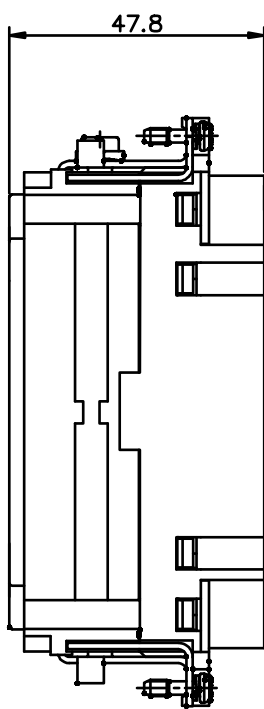
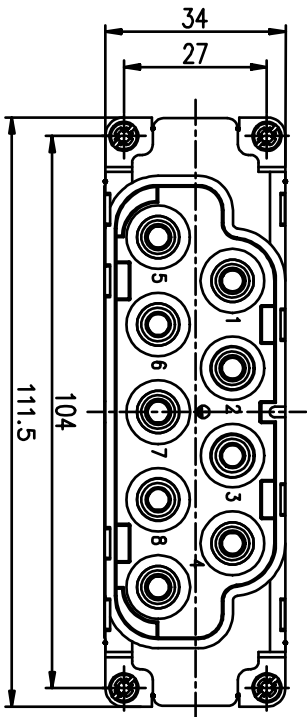
1. Number of contacts: 8/0+PE
2. Rated Current: 100A
3. Rated Voltage: 690V
4. Pollution degree: 3
5. Rated impulse voltage: 8kV
6. Insulation resistance: $\geq 10^9 \Omega$
7. Material: Polycarbonate
8. Rated voltage acc. to UL/CSA: 600V
9. Limiting temperatures: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
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: $\leq 0.5\text{m}\Omega$
4. Terminal: Axial Screw terminal
5. Wire gauge: 10-25mm² (7-3AWG)
6. Robs Compliance

mm² 10 16 25

Nm 6 6 7



ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	S.W.L	DATE	2.3.12.8	MM	SHEET/OF 1 / 1
CHK.	DATE			SCALE	1 : 1
APP.	DATE				
				NAME	ULO-HD07-HK-8/0-M