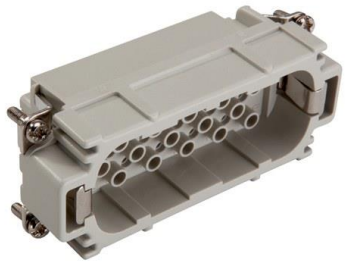
11265200	DATA SHEET	LAPP
Valid from: 03.07.2024	EPIC® H-D 40 SCM / H-D 40 BCM machined	

Description

- H-D inserts for stamped and machined crimp contacts
- Inserts of the connector series H-D are designed for applications in which a high number of contacts are required.



General Characteristics

Series	H-D 40
Version	Male (Article 11265200) /Female (Article 11266200)
Number of Contacts	40+ PE
Termination Methods	Crimp termination: 0.14 - 2.5 mm²
Temperature Range	-40°C to +100°C, short-term up to +125°C

Mechanical Characteristics

Cycle of mechanical operation	100

Electrical Characteristics

Rated Voltage, IEC	250 V
Rated Voltage, UL	250 V
Rated Impulse Voltage	2.5 kV
Rated Current, IEC	10 A
Rated Current, UL	10 A
Contact Resistance	< 2 mOhm
Degree of Soiling	3

Materials and Surfaces

Contacts	Copper alloy, hard silver/gold-plated
Insulating Body	PBT
Flammability Class according to UL 94	V0

Approvals

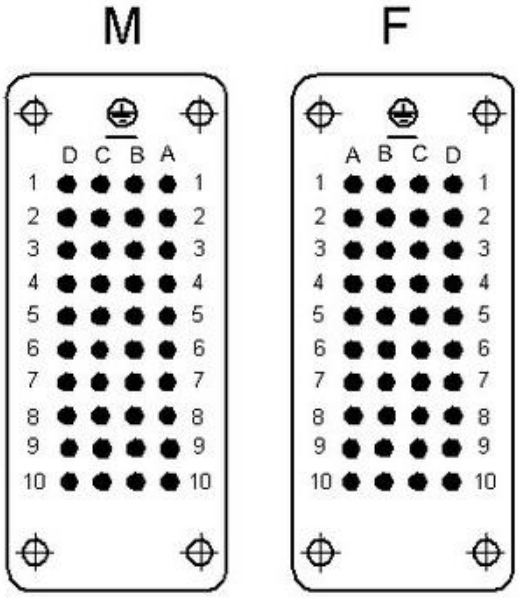
UL-Approval, E-File-Number	E75770

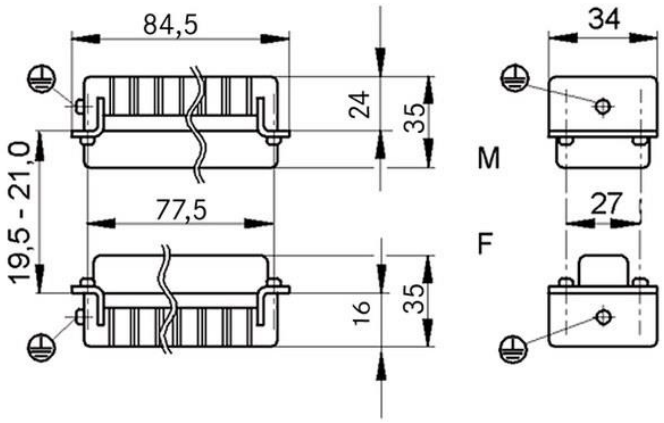
Standard

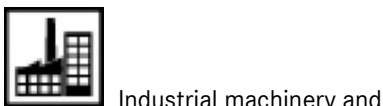
Safety Standard	IEC 61984, UL 1977

We reserve all rights according to DIN ISO 16016.

Technical Drawings







Industrial machinery and plant engineering

Space requirement

Application range

Plant engineering
Light & sound technology

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

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