

1 1272000	DATA SHEET	
Valid from: 03.07.2024	EPIC® H-D 64 SCM / H-D 64 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 64
Version	Male (Article 11272000) /Female (Article 11273000)
Number of Contacts	64 + PE
Termination Methods	Crimp termination: 0.14 - 2.5 mm ²
Temperature Range	-40°C to +100°C, short-term up to +125°C

Mechanical Characteristics

Cycle of mechanical operation	100
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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
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Standard

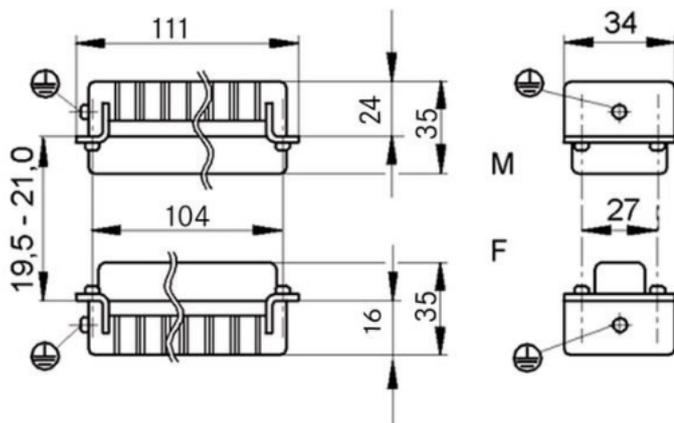
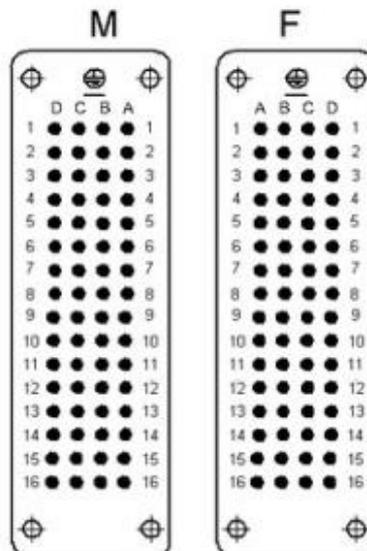
Safety Standard	IEC 61984, UL 1977
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AbN
automation

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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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