# **DATA SHEET**

Valid from: 26.04.2019

11283200

EPIC® H-D 15 SCM / H-D 15 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 15

Version Male/Female(Article 11282200)

Number of Contacts 15+ PE

Termination Methods Crimp termination: 0.14 - 2.5 mm<sup>2</sup>

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 VDE-Approval, VDE-REG.-Nr. B437

#### **Standard**

Safety Standard IEC 61984, UL 1977

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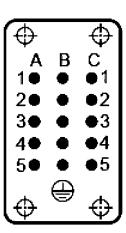
 $\mathrm{EPIC}^{\mathrm{@}}$  H-D 15 SCM / H-D 15 BCM machined



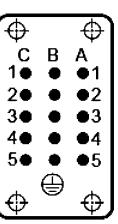
## **Technical Drawings**

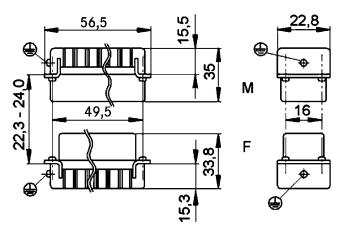


M



F











Industrial machinery and plant engineering

### **Application range**

Machine and equipment manufacturing Control engineering

#### Remark

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

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