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| 1 1250000 | DATA SHEET |  |
| Valid from: 30.03.2021 | EPIC® H-D 15 SCG / H-D 15 BCG stamped | |

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

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|---------------------|---|
| Series | H-D 15 |
| Version | Male/Female(Article 11256000) |
| Number of Contacts | 15 + 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

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| Cycle of mechanical operation | 100 |
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Electrical Characteristics

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| Rated Voltage, IEC | 250 V |
| Rated Voltage, UL | 600 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

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

Approvals

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|----------------------------|--------|
| UL-Approval, E-File-Number | E75770 |
| VDE-Approval, VDE-REG.-Nr. | B437 |

Standard

| | |
|-----------------|--------------------|
| Safety Standard | IEC 61984, UL 1977 |
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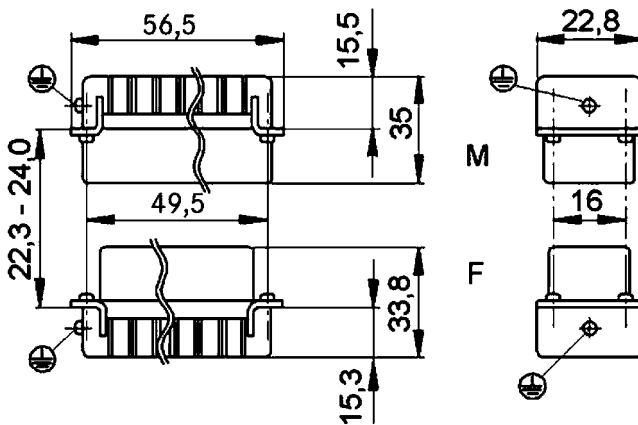
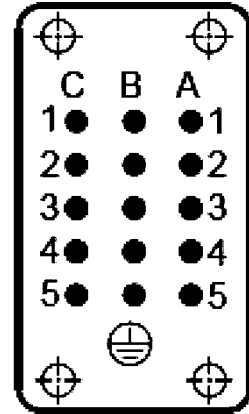
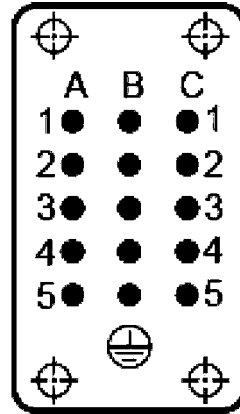
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Technical Drawings



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.