

381167253	<b>DATA SHEET</b>	
Valid from: 31.07.2025	<b>EPIC® H-D 008 MC</b>	

Description

- H-D inserts for stamped and machined crimp contacts
- Small, high-performance connector
- High performance crimping contacts



Images may vary

General Characteristics

Series	H-D 8
Version	Male
Design Size	3A
Number of Contacts	8
Termination Methods	Crimp termination: 0.14–2.5 mm²/AWG 26-14
Temperature Range	-40°C up to +125°C

Mechanical Characteristics

Cycle of mechanical operation	≥ 500
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Electrical Characteristics

Rated Voltage, IEC	50 V AC, 120 V DC
Rated Voltage, UL & CSA	50 V
Rated Impulse Voltage	0,8 kV
Rated Current, IEC	10 A
Rated Current, UL & CSA	10 A
Contact Resistance	≤ 3 mΩ
Pollution degree	3

Materials and Surfaces

Contacts	Copper alloy, hard-silver plated
Insulating Body	PC
Flammability Class according to UL 94	V-0

Certifications

UL- Certification, E-File-Number	E75770
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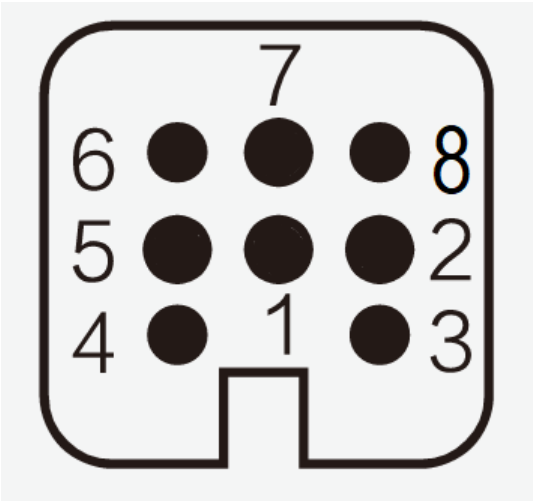
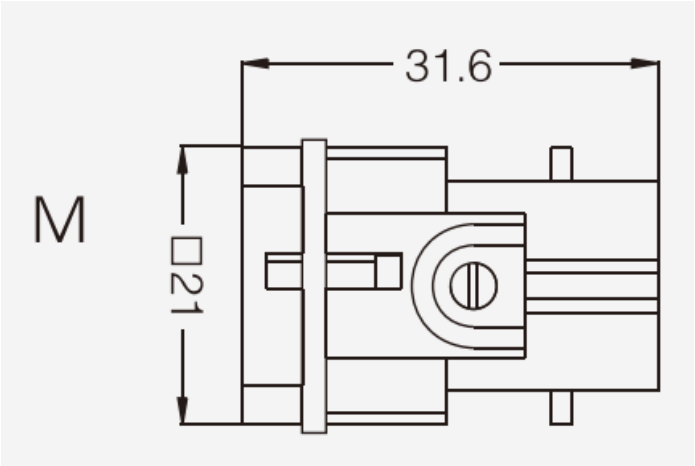
Standard

Safety Standard	IEC 61984, IEC 60664-1 UL 1977 CSA 22.2 182.3
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Creator: TODV1/BU EPIC Released: THBO1/BU EPIC	Document: DB381167253EN Version: 01	Page 1 of 3
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Technical Drawings



Pin assignment

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Industrial machinery and plant engineering

### Info

Compact, powerful standard insert  
Space saving, crimping contact

### Application range

Machine and equipment manufacturing  
Control engineering

### Remark

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

Creator: TODV1/BU EPIC Released: THB01/BU EPIC	Document: DB381167253EN Version: 01	Page 3 of 3
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