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.
- High performance crimping contacts
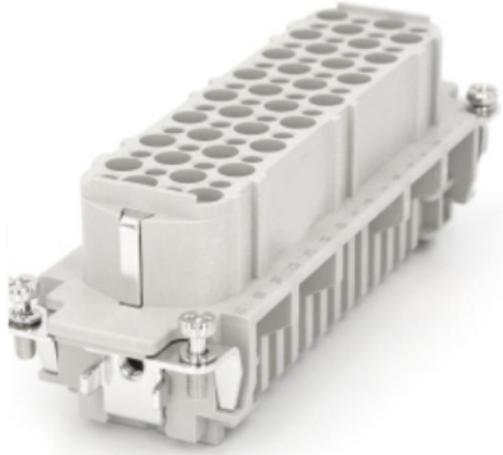
Images may vary

General Characteristics

Series	H-D 64
Version	Female
Design Size	24B
Number of Contacts	64 + PE
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

Electrical Characteristics

Rated Voltage, IEC	250V
Rated Voltage, UL &CSA	600 V
Rated Impulse Voltage	4 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

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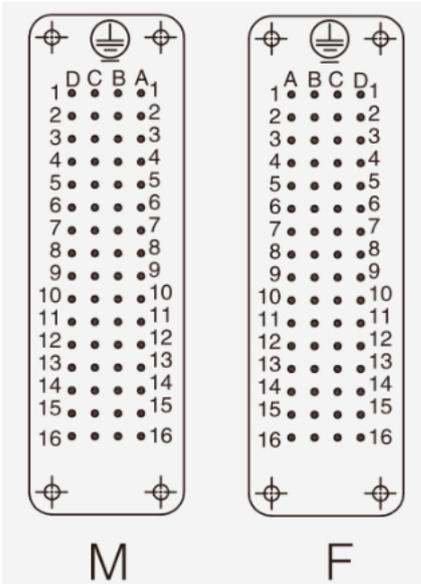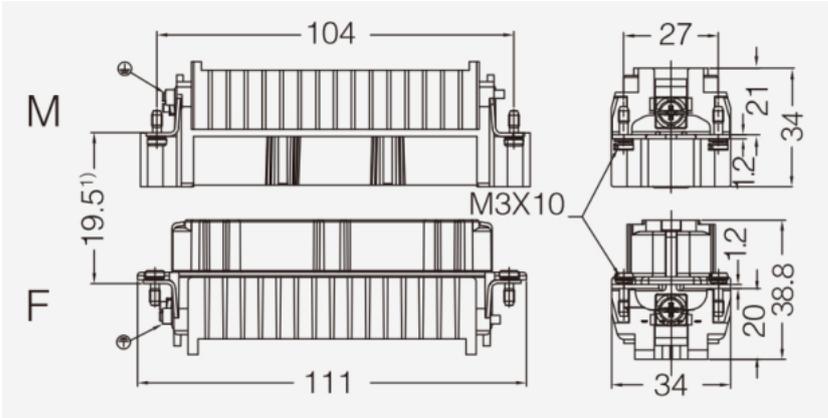## Certifications

UL- Certication, E-File-Number   E75770

Standard

Safety Standard

IEC 61984, IEC 60664-1
UL 1977
CSA 22.2 182.3

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.

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