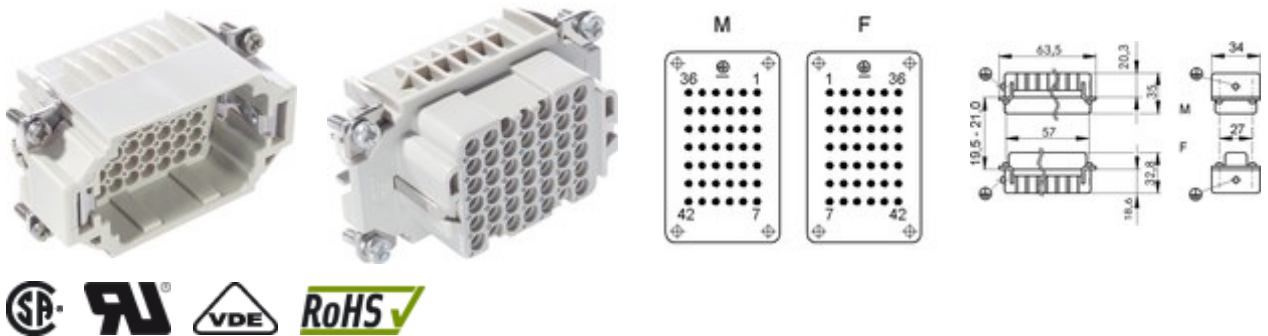


The H-DD series with machined crimp contacts - for a high number of pins in very tight spaces.

### Product Description

The H-DD series with machined contacts is designed for a high number of pins in very tight spaces. This allows for smaller housing types to be chosen.



### Application range

- Mechanical engineering
- Light & sound technology
- Plastics industry

### Benefits

- The H-DD series with machined contacts is designed for a high number of pins in very tight spaces. This allows for smaller housing types to be chosen.



**Technical Data**

**Rated voltage (V)**

IEC: 250 V UL: 600 V CSA: 600 V

**Rated impulse voltage**

2.5 kV

**Rated current (A)**

IEC: 10 A UL: 8.5 A CSA: 10 A

**Contact resistance**

< 3 mOhm

**Contacts**

Copper alloy, hard silver/gold-plated

**Number of contacts**

42 + PE

**Termination methods**

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

**Cycle of mechanical operation**

100

**Temperature range**

-40 °C to +100 °C, short-term up to +125 °C

**VDE-tested**

Certified production control: VDE-REG. no. 437

**Degree of soiling**

2

**Article List**

Part number	Article	Version	Article designation	Contacts	Pieces / PU
H-DD 42 crimp termination					
11285100	H-DD 42 SCM	male	machined	1 - 42	5
11286100	H-DD 42 BCM	female	machined	1 - 42	5

**Footnote:**

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