



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

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.

Highest packing density for compact connectors













Product description

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

EPIC® H-DD 42

Rated impulse voltage



Rated voltage (V) IEC: 250 V

UL: 600 V CSA: 600 V 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 mm²

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.: B437

UL-tested:

2

UL File Number: E75770

Degree of soiling