Rectangular connectors • EPIC® H-D Inserts











EPIC® H-D 40 machined

Multi-pole inserts for machined crimp contacts







Info

· For machined contacts for fast processing with the crimping tool

EPIC® H-D 40 stamped

Multi-pole inserts for stamped crimp contacts







Info

- · For automated production with crimping
- · Suitable for processing with contacts on

Suitable housing

- EPIC® ULTRA H-B 16
- EPIC® H-B 16 Housings
- EPIC® QUICK & EASY Mounting system

Suitable contacts:

EPIC® H-D 40 machined

• EPIC® H-D 1.6 machined contacts Page 587

EPIC® H-D 40 stamped

- EPIC® H-D 1.6 stamped contacts Page 588
- EPIC® H-D 1.6 stamped contacts-on-reel Page 589

Benefits

· Inserts of the connector series H-D are designed for applications in which a high number of contacts are required.

Technical data

Classification ETIM 5/6

ETIM 5.0/6.0 Class-ID: EC000438 ETIM 5.0/6.0 Class-Description: Contact insert for industrial connectors



Rated voltage (V)

IEC: 250 V UL: 250 V

Rated impulse voltage 2.5 kV



Rated current (A)

IEC: 10 A UL: 10 A



Pollution degree

Contact resistance

Contacts

Copper alloy, hard silver/gold-plated



Number of contacts 40 + PE

Termination methods

Crimp termination: 0.14 - 2.5 mm² Cycle of mechanical operation

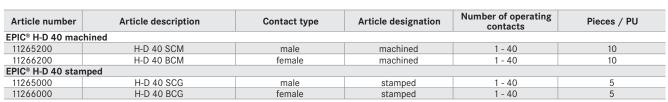
VDE-tested UL-tested:

UL File Number: E75770

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

Application range

- · Plant engineering
- · Light & sound technology



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