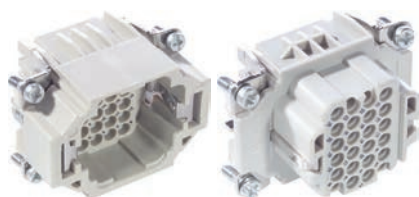




EPIC® H-DD 24

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

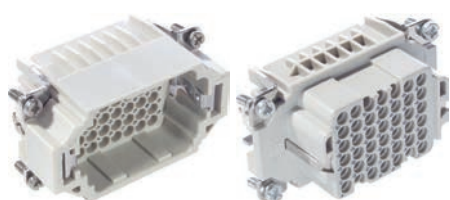


Info

- Highest packing density for compact connectors

EPIC® H-DD 42

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



Info

- Highest packing density for compact connectors

Suitable housing

EPIC® H-DD 24

- EPIC® ULTRA H-B 6
 - EPIC® H-B 6 Housings
 - EPIC® QUICK & EASY Mounting system
- #### EPIC® H-DD 42
- EPIC® ULTRA H-B 10
 - EPIC® H-B 10 Housings
 - EPIC® QUICK & EASY Mounting system

Suitable contacts:

- EPIC® H-D 1.6 machined contacts
Page 587

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.

Application range

- Mechanical engineering
- Light & sound technology
- Plastics industry

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: 600 V
CSA: 600 V

Rated impulse voltage
2.5 kV

Rated current (A)
IEC: 10 A
UL: 8.5 A
CSA: 10 A

Pollution degree
2

Contact resistance
< 3 mOhm

Contacts
Copper alloy, hard silver/gold-plated

Number of contacts
EPIC® H-DD 24
24 + PE
EPIC® H-DD 42
42 + PE

Termination methods
Crimp termination: 0.14 - 2.5 mm²

Cycle of mechanical operation
100

VDE-tested
Certified production control:
VDE-REG. no.: B437
UL-tested:
UL File Number: E75770

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

Article number	Article description	Contact type	Article designation	Number of operating contacts	Pieces / PU
H-DD 24 crimp termination					
11285000	H-DD 24 SCM	male	machined	1 - 24	5
11286000	H-DD 24 BCM	female	machined	1 - 24	5
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

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