

EPIC® H-DD 216

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

The H-DD insert with machined contacts is designed for a high number of poles on a small area. Because of this, smaller housing can be used.

Info

Highest packing density for compact connectors







Mechanical and plant engineering



Space requirement

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: ETIM 5.0 Class-ID: EC000438

ETIM 5.0 Class-Description: Contact insert for industrial

Classification ETIM 6: ETIM 6.0 Class-ID: EC000438

ETIM 6.0 Class-Description: Contact insert for industrial

connectors

IEC: 250 V Rated voltage (V):

UL: 600 V

Last Update (24.04.2024) ©2024 Lapp Group - Technical changes reserved Product Management www.lappkabel.de You can find the current technical data in the corresponding data sheet. PN 0456 / 02_03.16



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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: 108 + 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

Note

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Article number	Article description	Contact type	Article designation	Number of operating contacts	Pieces / PU
H-DD 216 crimp termination					
11285500	H-DD 108 SCM	male	machined	109 - 216	5
11286500	H-DD 108 BCM	female	machined	109 - 216	5