

EPIC® H-DD 72

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

The connector insert with machined contacts can be used, for example, in mechanical engineering or lighting and sound systems.

Info

Highest packing density for compact connectors Also as EPIC® H-DD 144 available







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 (23.04.2024) ©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: 72 + 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

Note

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Article number	Article description	Contact type	Article designation	Number of operating contacts	Pieces / PU
H-DD 72 crimp termination					
11285200	H-DD 72 SCM	male	machined	1 - 72	5
11286200	H-DD 72 BCM	female	machined	1 - 72	5