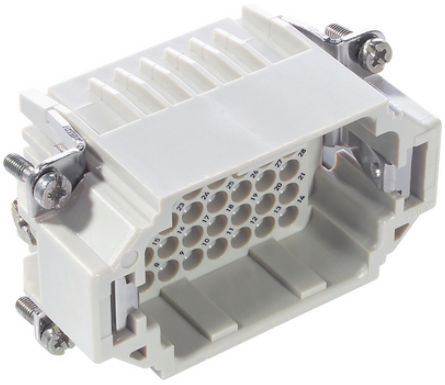
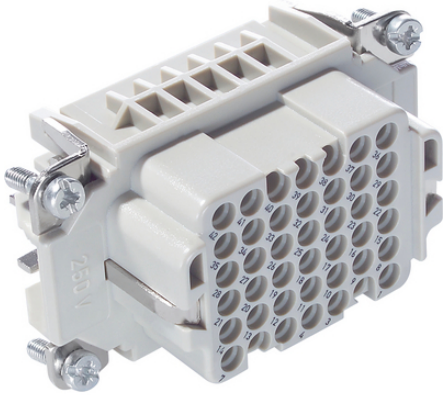
EPIC® H-DD 42

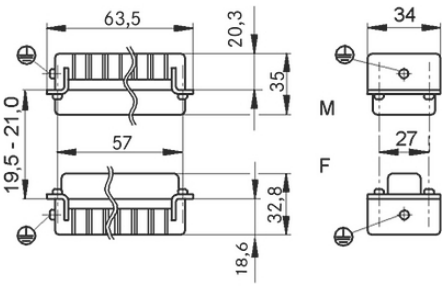
The H-DD series with machined crimp contacts - for a high number of pin in very tight spaces.

The connector insert is designed for a high number of pins in a small area, which means it is possible to use a smaller housing design.

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 connectors
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000438 ETIM 6.0 Class-Description: Contact insert for industrial connectors
Rated voltage (V):	IEC: 250 V UL: 600 V

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EPIC® H-DD 42

	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:	42 + PE
Termination methods:	Crimp termination: 0.14 - 2.5 mm^2
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
Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

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EPIC® H-DD 42

PRODUCT INFORMATION

Article number	Article description	Contact type	Article designation	Number of operating contacts	Pieces / PU
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

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