



### EPIC® H-D 64 machined

Multi-pole inserts for machined crimp contacts



### EPIC® H-D 64 stamped

Multi-pole inserts for stamped crimp contacts



**Info**

- For machined contacts for fast processing with the crimping tool



**Info**

- For automated production with crimping machine
- Suitable for processing with contacts on reel

**Suitable housing**

- EPIC® ULTRA H-B 24
- EPIC® H-B 24 Housings
- EPIC® QUICK & EASY Mounting system

**Suitable contacts:**

**EPIC® H-D 64 machined**

- EPIC® H-D 1.6 machined contacts Page 587

**EPIC® H-D 64 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.

**Application range**

- Plant engineering
- Light & sound technology

**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**

3

**Contact resistance**

< 2 mOhm



**Contacts**

Copper alloy, hard silver/gold-plated



**Number of contacts**

64 + PE



**Termination methods**

Crimp termination: 0.14 - 2.5 mm<sup>2</sup>



**Cycle of mechanical operation**

100



**VDE-tested**

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
<b>EPIC® H-D 64 machined</b>					
11272000	H-D 64 SCM	male	machined	1 - 64	10
11273000	H-D 64 BCM	female	machined	1 - 64	10
<b>EPIC® H-D 64 stamped</b>					
11270000	H-D 64 SCG	male	stamped	1 - 64	5
11271000	H-D 64 BCG	female	stamped	1 - 64	5

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