

U.I. Lapp GmbH	<b>DATASHEET</b>	
	<b>EPIC® H-D 7 machined</b>	<b>11251500</b> <b>14.11.2013</b>

H-D inserts for stamped and machined crimp contacts  
 Small, high-performance connector  
 High performance crimping contacts  
 PE contact with screw connection



Industrial machinery and plant engineering

### Info

Compact, powerful standard insert  
 Space saving, crimping contact

### Application range

Machine and equipment manufacturing  
 Control engineering

### Remark

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

### Technical Data

Article:	H-D 7 BCM
Version:	female
Article designation:	machined
Contacts:	1 - 7
Pieces / PU:	10
Rated voltage (V):	IEC: 24 V (AC)/60 V (DC) metal housing 250 V thermoplastic housing
	UL: 250 V
Rated impulse voltage:	2.5 kV
Rated current (A):	IEC: 10 A UL: 10 A
Contact resistance:	< 2 mOhm
Contacts:	Copper alloy, hard silver/gold-plated
Number of contacts:	7 + PE
Termination methods:	Crimp termination: 0.14 - 2.5 mm <sup>2</sup>
Cycle of mechanical operation:	100
Temperature range:	-40 °C to +100 °C, short-term up to +125 °C
VDE-tested:	Certified production control: VDE-REG. no.: B437
	UL-tested: UL File Number: E75770
Degree of soiling:	3

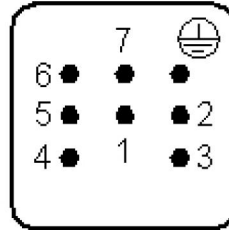


Product Management	Document: EPIC® H-D 7 machined	1 / 2
--------------------	--------------------------------	-------

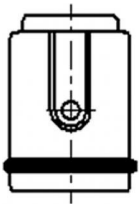
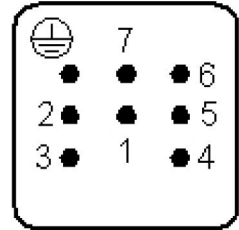
U.I. Lapp GmbH	<h1>DATASHEET</h1>	
	<b>EPIC® H-D 7 machined</b>	11251500 14.11.2013



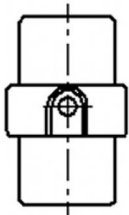
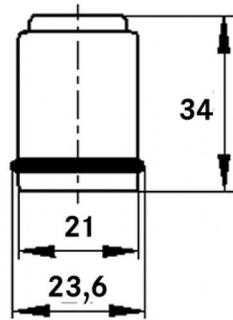
**M**



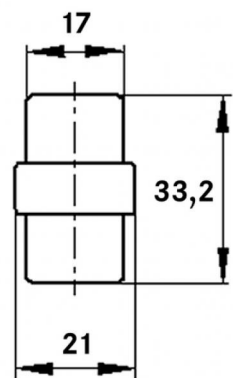
**F**



**M**



**F**



Product Management	Document: EPIC® H-D 7 machined	2 / 2
--------------------	--------------------------------	-------