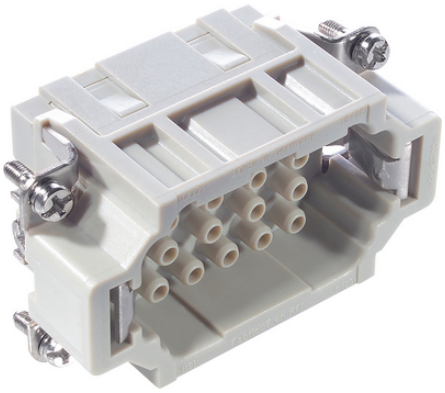
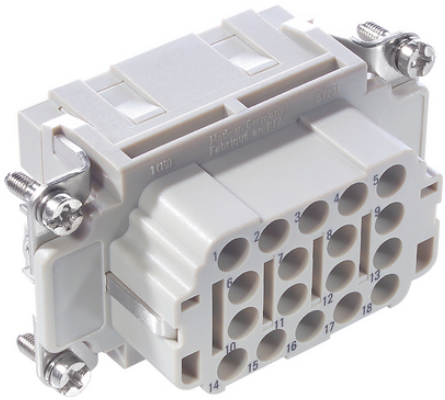
EPIC® H-EE 18

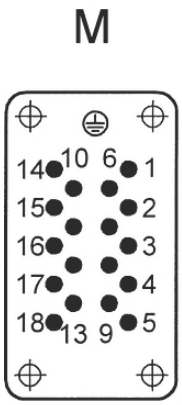
H-EE inserts with high contact density based on the proven H-BE series.

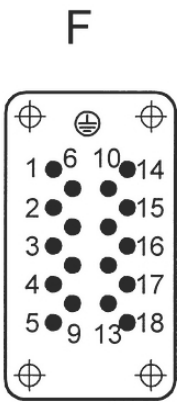
The insert for rectangular connectors with 18 machined contacts is ideal for a high number of pins on a small area. It can be used, for example, in mechanical engineering.

Info
Inserts with high contact density for medium power









Mechanical and plant engineering

Temperature-resistant

Benefits
The H-EE inserts with machined contacts for a high number of pins in very tight spaces.
For assembly in H-B housing

Application range
Mechanical engineering
Plant engineering
Appliance and apparatus construction

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: 500 VUL: 600 VCSA: 600 V
Rated impulse voltage:	6 kV

Last Update (15.07.2024)

Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

EPIC® H-EE 18

Rated current (A):	IEC: 16 A UL: 16 A CSA: 16 A
Pollution degree:	3
Contact resistance:	< 2 mOhm
Contacts:	Copper alloy, hard silver/gold-plated
Number of contacts:	18 + PE
Termination methods:	Crimp termination: 0.5 - 4.0 mm^2
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

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.

LAPP

EPIC® H-EE 18

PRODUCT INFORMATION

Article number	Article description	Contact type	Article designation	Number of operating contacts	Packaging unit
H-EE 18 crimp termination					
10182400	H-EE 18 SC	male	machined	1 - 18	10
10183400	H-EE 18 BC	female	machined	1 - 18	10

EPIC® H-EE 18