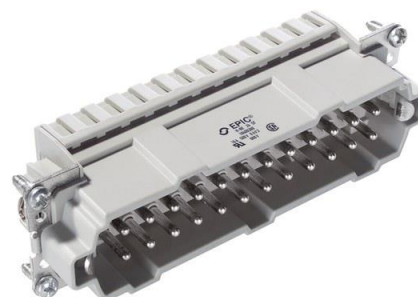


DATA SHEET	10400300
EPIC® H-BE 24 SF / H-BE 24 BF Cage clamp termination	Valid from: 09.07.2015

Description

- Standard inserts with screw termination, crimp termination, cage clamp termination and Push-In termination
- The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents



General Characteristics

Series	H-BE 24
Version	Male/Female(Article 10401300)
Wire Protection	No
Number of Contacts	24 + PE
Termination Methods	Cage clamp termination: 0.5 - 2.5 mm ²
Temperature Range	-40°C to +100°C, short-term up to +125°C

Mechanical Characteristics

Cycle of mechanical operation	100
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Electrical Characteristics

Rated Voltage, IEC	500 V
Rated Voltage, UL	600 V
Rated Voltage, CSA	600 V
Rated Impulse Voltage	6 kV
Rated Current, IEC	16 A
Rated Current, UL	16 A
Rated Current, CSA	16 A
Contact Resistance	1,5-4 mOhm
Degree of Soiling	3

Materials and Surfaces

Contacts	Copper alloy, hard silver-plated
Insulating Body	PE
Flammability Class according to UL 94	V0

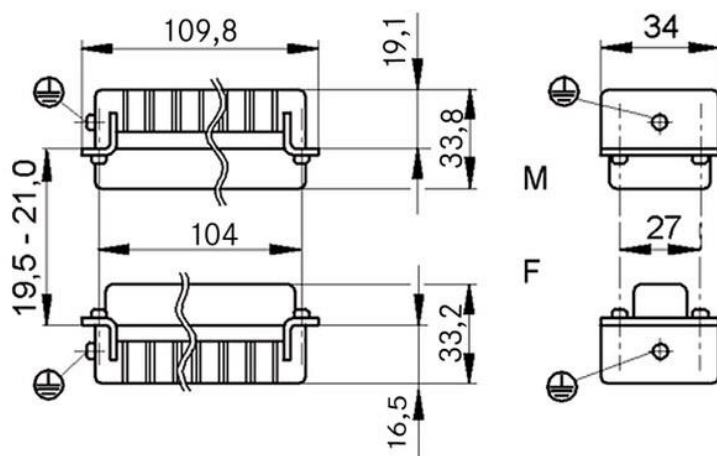
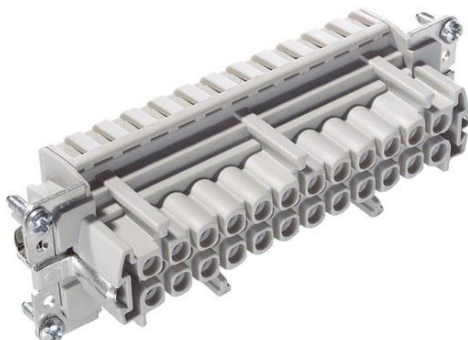
Approvals

UL-Approval, E-File-Number	E75770
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Standard

Product Standard	IEC 61984, UL 1977
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Technical Drawings



M	F
13 ● ● 1	1 ● ● 13
14 ● ● 2	2 ● ● 14
15 ● ● 3	3 ● ● 15
16 ● ● 4	4 ● ● 16
17 ● ● 5	5 ● ● 17
18 ● ● 6	6 ● ● 18
19 ● ● 7	7 ● ● 19
20 ● ● 8	8 ● ● 20
21 ● ● 9	9 ● ● 21
22 ● ● 10	10 ● ● 22
23 ● ● 11	11 ● ● 23
24 ● ● 12	12 ● ● 24



Robust



Temperature- resistant

Info

Multifunctional insert for versatile applications
Screw, crimp, cage clamp and Push-In version - freely combinable
Also as EPIC® H-BE 48 available

Application range

Mechanical engineering
Light & sound technology
Plastics industry

Remark

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