

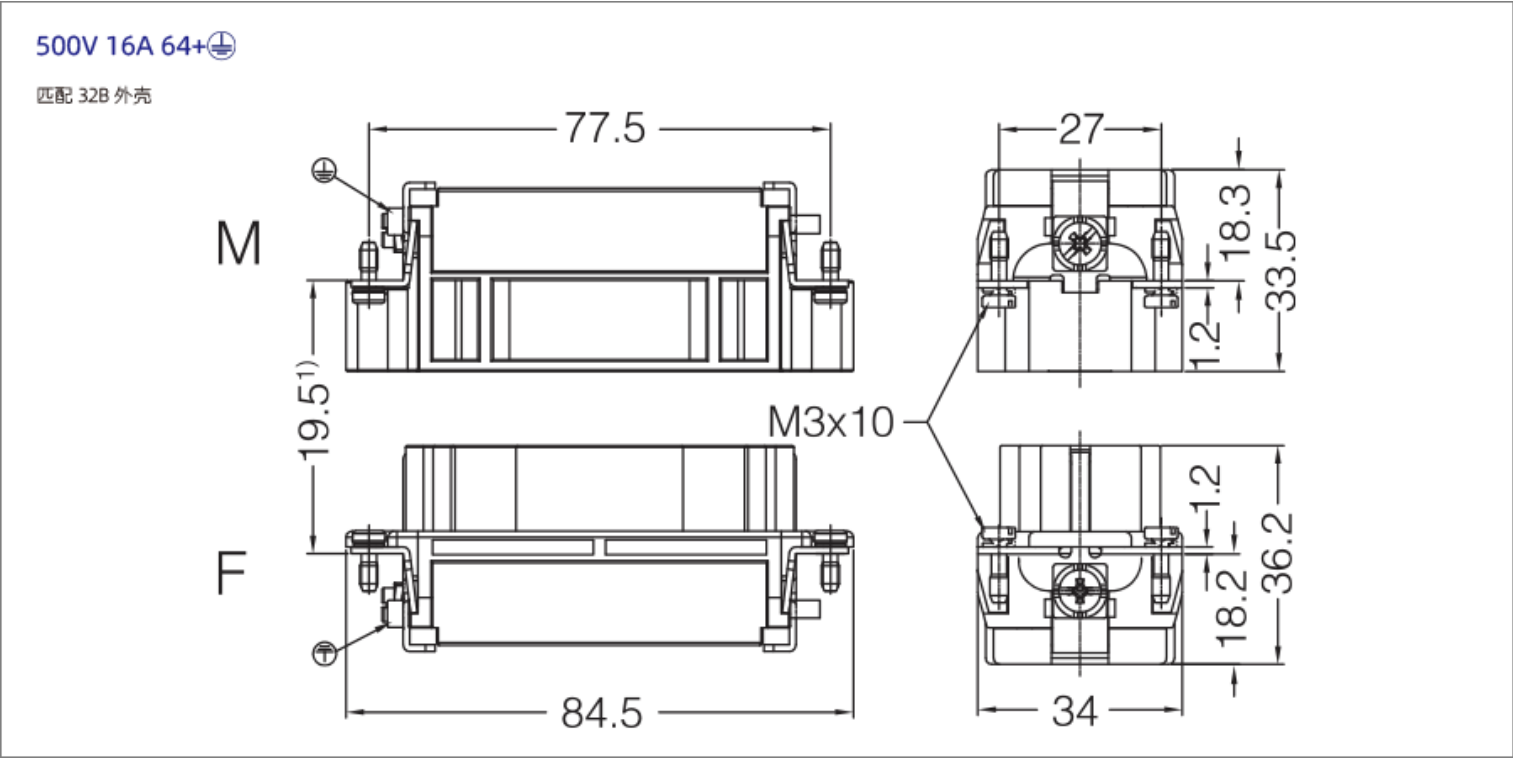


- Number of pins of connector: 64+PE
- Rated current: 16A
- Rated voltage: 500V
- Matching shell: 32B

Technical Parameters

Specification :	DIN EN 60 664 / DIN EN 61 984
Rated current :	16A
Rated voltage :	500V
Rated pulse voltage :	6kV
Degree of pollution :	3
Parameters at contamination level 2 :	16A 830V 6kV 2
Rated voltage according to UL/CSA :	600V
Insulation resistance :	≥10 ¹⁰ Ω
Material :	聚碳酸酯 Polycarbonate
Operating temperature :	-40℃~+125℃
Flame retardant grade :	V0
Unpluggable times :	≥500
Pin material :	铜合金 Copper Alloy
Surface treatment :	镀金 Hard-gold Plated / 镀银 Hard-silver Plated
Contact resistance :	≤1mΩ

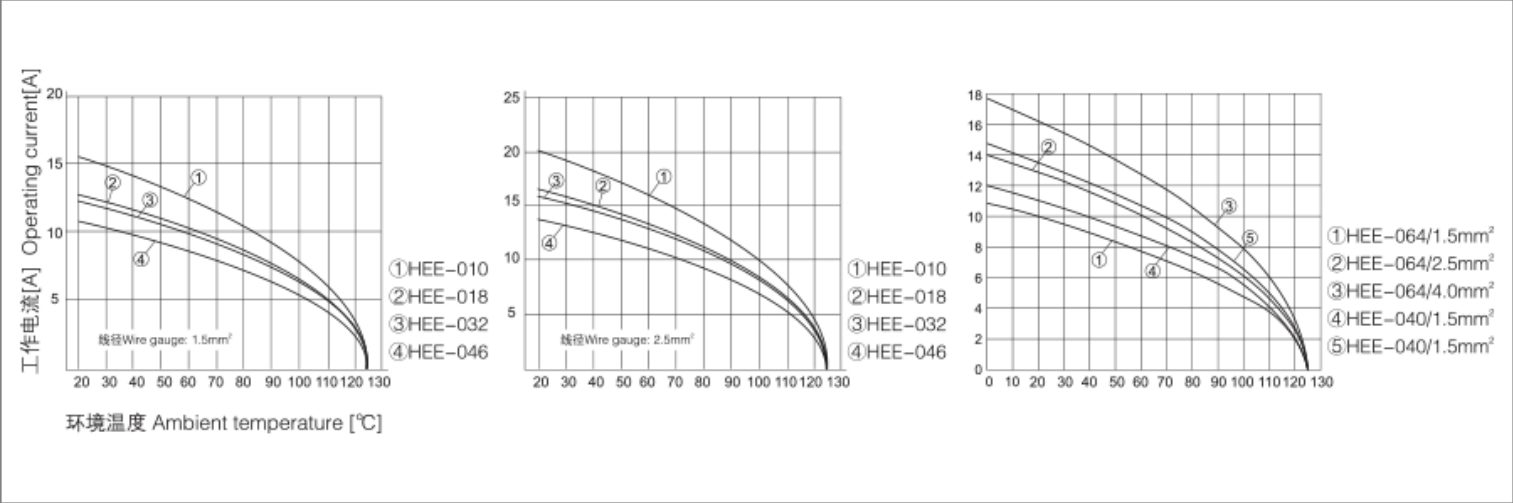
Dimensions



Connection mode

冷压连接	
导线规格	0.14-4.0mm ²
AWG	26-12
剥线长度	7.5mm

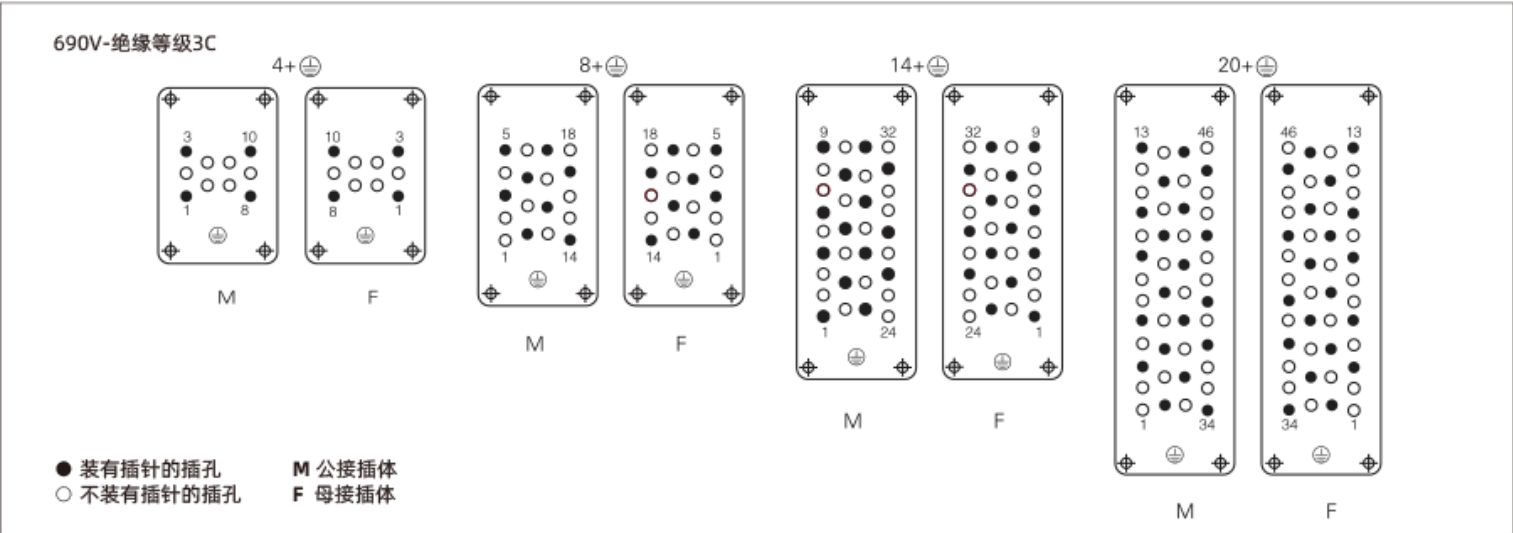
Current carrying capacity



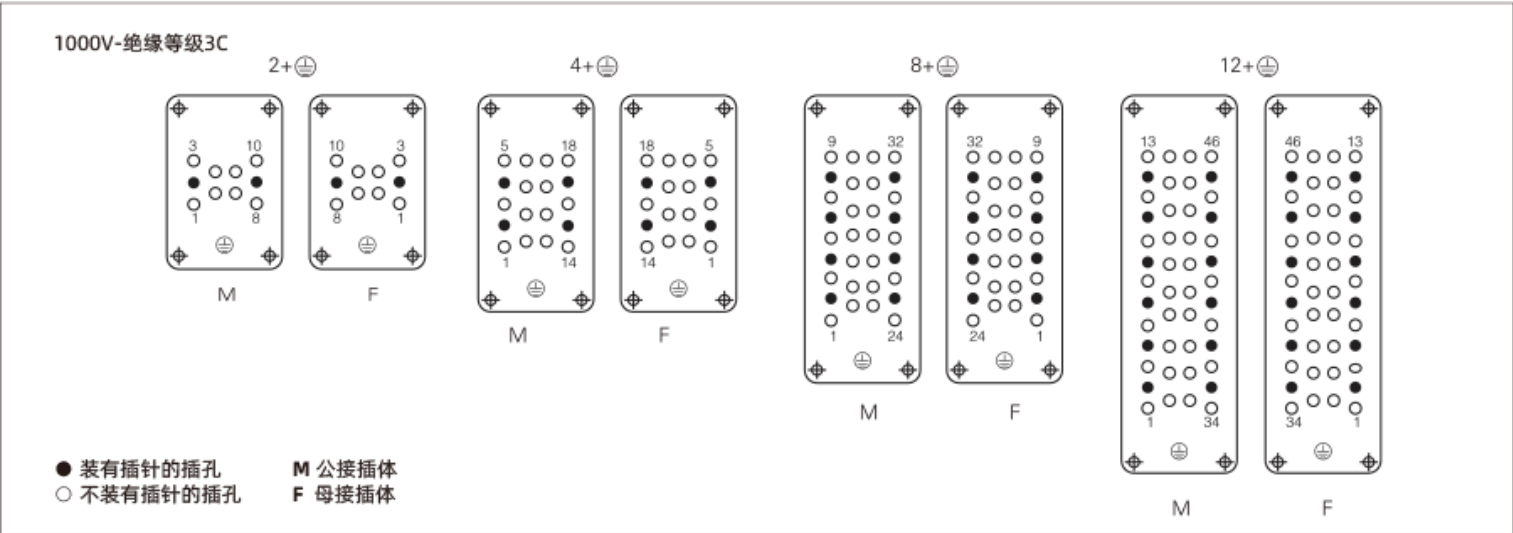
Modified contact arrangement up to 1000V

The connector seris HEE equipped with all contacts may be used for voltage up to 500V~pollution degree 3.A modified contact loading arrangement permits use up to 1000V Pollution degree also in pollution degree C.

调整后插针分布



调整后插针分布



Ordering products

TYPE	NAMiE	Rated voltage	Rated current	Contacts number	3D upload	2D upload
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HEE-032-MC(1-32)	HEE High-Density Inserts Crimp terminal 64+PE Male(1-32)	500V	16A	64+PE	☐	☐
HEE-032-MC(33-64)	HEE High-Density Inserts Crimp terminal 64+PE Male(33-64)	500V	16A	64+PE	☐	☐
HEE-032-FC(1-32)	HEE High-Density Inserts Crimp terminal 64+PE Female(1-32)	500V	16A	64+PE	☐	☐
HEE-032-FC(33-64)	HEE High-Density Inserts Crimp terminal 64+PE Female(33-64)	500V	16A	64+PE	☐	☐

Data Download

PRODUCT DIRECTORY	CAZN正成-重载连接器选型手册
CERTIFICATION	EMC认证
ROHS REPORT	查看
WATERPROOF TEST REPORT	查看