

HE series - the universal connectors

500 V, 16 A, Size 8

24 + ⊕

Inserts

Tension clamp connection



Insert	Designation	Order No.
Male	HDC HE 24 MT	1745850000
Female	HDC HE 24 FT	1745790000

Screw connection



Insert	Designation	Order No.
Male	HDC HE 24 MS	1211100000
Female	HDC HE 24 FS	1211300000

Push In connection



Insert	Designation	Order No.
Male	HDC HE 24 MP	1873590000
Female	HDC HE 24 FP	1873580000

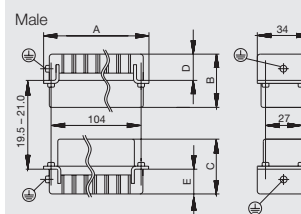
Crimp connection



Insert	Designation	Order No.
Male	HDC HE 24 MC	1211500000
Female	HDC HE 24 FC	1211600000

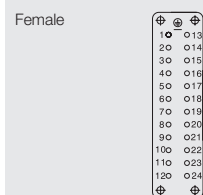
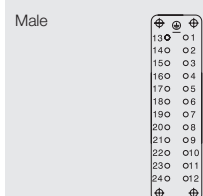


Dimensions

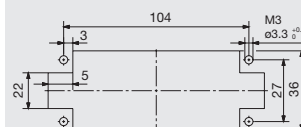


A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
109.80	33.80	33.20	19.10	16.50

Arrangement of contacts



Mounting cut-out



Accessories

Crimp contacts

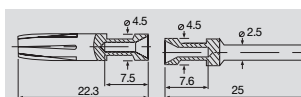
Surface silver



Surface gold



Qty.	Male	Order No.	Female	Order No.
100	HDC-C-HE-SM0.5AG	1200500000	HDC-C-HE-BM0.5AG	1201100000
100	HDC-C-HE-SM0.75-1AG	1200600000	HDC-C-HE-BM0.75-1AG	1201200000
100	HDC-C-HE-SM1.5AG	1200700000	HDC-C-HE-BM1.5AG	1201300000
100	HDC-C-HE-SM2.5AG	1200800000	HDC-C-HE-BM2.5AG	1201400000
100	HDC-C-HE-SM4.0AG	1200900000	HDC-C-HE-BM4.0AG	1201500000
100	HDC-C-HE-SM0.5AU	1651420000	HDC-C-HE-BM0.5AU	1651470000
100	HDC-C-HE-SM0.75-1AU	1651430000	HDC-C-HE-BM0.75-1AU	1651480000
100	HDC-C-HE-SM1.5AU	1651440000	HDC-C-HE-BM1.5AU	1651490000
100	HDC-C-HE-SM2.5AU	1651450000	HDC-C-HE-BM2.5AU	1651500000
100	HDC-C-HE-SM4.0AU	1651460000	HDC-C-HE-BM4.0AU	1651510000



Single contacts

Conductor mm²	AWG No.
0.50	20
0.75-1.00	18
1.50	16
2.50	14
4.00	12

Tools



Crimping tool	Order No.
CTX CM 1.6/2.5	9018490000
Contact removal tool	
Removal Tool HE	1866750000