

HE series - the universal connectors

500 V, 16 A, Size 4

10 + ⊕

Inserts



Tension clamp connection



Insert	Designation	Order No.
Male	HDC HE 10 MT	1745830000
Female	HDC HE 10 FT	1745770000

Screw connection



Insert	Designation	Order No.
Male	HDC HE 10 MS	1203900000
Female	HDC HE 10 FS	1204100000

Push In connection



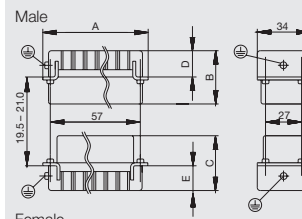
Insert	Designation	Order No.
Male	HDC HE 10 MP	1873550000
Female	HDC HE 10 FP	1873540000

Crimp connection



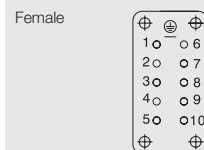
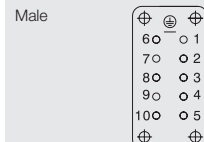
Insert	Designation	Order No.
Male	HDC HE 10 MC	1204300000
Female	HDC HE 10 FC	1204400000

Dimensions

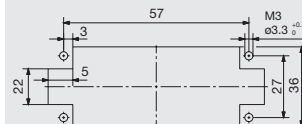


A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
62.80	33.80	33.20	19.10	16.50

Arrangement of contacts



Mounting cut-out



Accessories

Crimp contacts

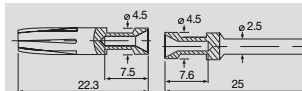
Surface silver



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



Conductor mm ²	AWG No.
0.50	20
0.75-1.00	18
1.50	16
2.50	14
4.00	12

Tools



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