

HE series - the universal connectors

500 V, 24 A, Size 3

6 + ⊕

Inserts



Tension clamp connection



Insert	Designation	Order No.
Male	HDC HE 6 MT	1745820000
Female	HDC HE 6 FT	1745760000

Screw connection



Insert	Designation	Order No.
Male	HDC HE 6 MS	1200000000
Female	HDC HE 6 FS	1200200000

Push In connection



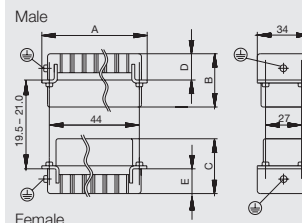
Insert	Designation	Order No.
Male	HDC HE 6 MP	1873530000
Female	HDC HE 6 FP	1873520000

Crimp connection



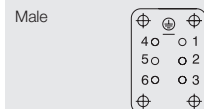
Insert	Designation	Order No.
Male	HDC HE 6 MC	1200400000
Female	HDC HE 6 FC	1201000000

Dimensions

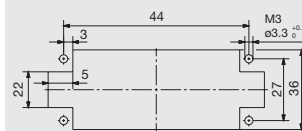


A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
49.80	33.80	33.20	19.10	16.50

Arrangement of contacts



Mounting cut-out



Accessories

Crimp contacts

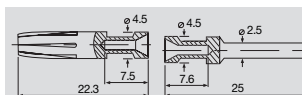
Surface silver



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