

HE series - the universal connectors

500 V, 16 A, Size 6

16 + ⊕

Inserts

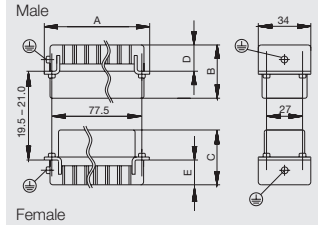


Tension clamp connection



Insert	Designation	Order No.
Male	HDC HE 16 MT	1745840000
Female	HDC HE 16 FT	1745780000

Dimensions



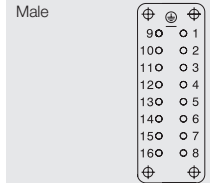
A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
83.30	33.80	33.20	19.10	16.50

Screw connection



Insert	Designation	Order No.
Male	HDC HE 16 MS	1207500000
Female	HDC HE 16 FS	1207700000

Arrangement of contacts

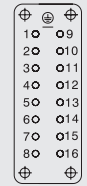


Push In connection



Insert	Designation	Order No.
Male	HDC HE 16 MP	1873570000
Female	HDC HE 16 FP	1873560000

Female

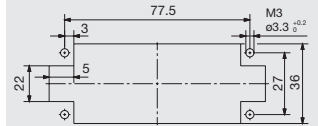


Crimp connection



Insert	Designation	Order No.
Male	HDC HE 16 MC	1207900000
Female	HDC HE 16 FC	1208000000

Mounting cut-out



Accessories

Crimp contacts

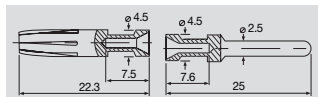
Surface silver



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 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