

500 V, 24 A, Size 3

6 + ⊕

Inserts

Tension clamp connection



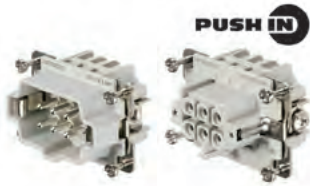
Insert	Type	Order No.
Male	HDC HE 6 MT	1745820000
Female	HDC HE 6 FT	1745760000

Screw connection



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

PUSH IN connection



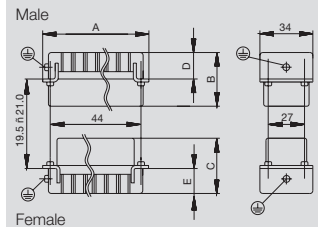
Insert	Type	Order No.
Male	HDC HE 6 MP	1873530000
Female	HDC HE 6 FP	1873520000

Crimp connection



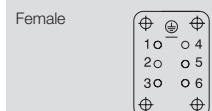
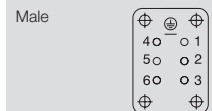
Insert	Type	Order No.
Male	HDC HE 6 MC	1200400000
Female	HDC HE 6 FC	1201000000

Dimensions

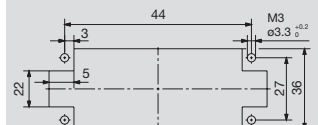


A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
51.00	33.80	33.20	19.10	16.50

Arrangement of contacts



Mounting cut-out



Accessories

Crimp contacts

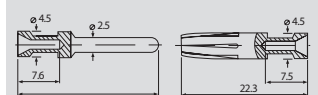
Surface finish gold



Surface finish silver



Male			Female		
Qty.	Type	Order No.	Type	Order No.	Order No.
100	HDC-C-HE-SM0.5AU	1651420000	HDC-C-HE-BM0.5AU	1651470000	
100	HDC-C-HE-SM0.75-1.00AU	1651430000	HDC-C-HE-BM0.75-1.00AU	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	
100	HDC-C-HE-SM0.5AG	1200500000	HDC-C-HE-BM0.5AG	1201100000	
100	HDC-C-HE-SM0.75-1.00AG	1200600000	HDC-C-HE-BM0.75-1.00AG	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	



Conductor cross-section	Insulation stripping length
0.50 mm <sup>2</sup>	AWG 20 7.5 mm
0.75 – 1.00 mm <sup>2</sup>	AWG 18 7.5 mm
1.50 mm <sup>2</sup>	AWG 16 7.5 mm
2.50 mm <sup>2</sup>	AWG 14 7.5 mm
4.00 mm <sup>2</sup>	AWG 12 7.5 mm

Tools



Crimping tool	
CTX CM 1.6/2.5	9018490000
Contact Removal Tool	
Removal Tool HE	1866750000