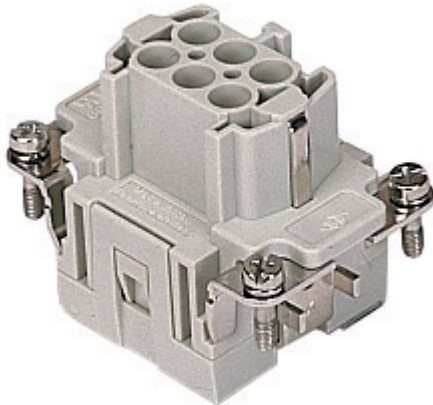


Part number
CCEF 06



Female insert, CCE series, crimp connection, 6 poles + PE, 16 A 500 V 6 kV 3, size "44.27"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CCE	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Female	China RoHs - EFUP	E
N. of poles	6 poles + 	REACH SVHC substances	No
Size	Size 44.27	Approvals / Standards	
Technical data		Reference standard	EN 61984:2009-06
Current	16 A	Certifications	CSA, CQC, DNV, BV, EAC
Voltage	500 V	UL	ECBT2, PVVA2
Rated impulse withstand voltage	6 kV	cUL	PVVA8
Pollution degree	3	General ordering information	
Rated voltage according to UL/CSA	600 V	EAN13 code	8015747112604
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	eCl@ss 8.1	27440205
Further technical details		ETIM 7.0	EC000438
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Packaging Information	
Mating cycles	≥ 500	Packaging length	270,00 mm
Insulation resistance	≥ 10 GΩ	Packaging height	75,00 mm
Contact resistance	≤ 1 mΩ	Packaging width	180,00 mm
Weight	38,70 g	Packaging weight	2,71 kg
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging volume	3,65 dm ³
Conductors stripping length	7 mm	Packaging description	Carton box
UL 94 flammability rating	V-0	Packaging quantity	60 Pcs
Torque for main contact	M4: 1,2 Nm, 10,6 lb.in (Ph2 or 1,0x5,5mm)	Packaging EAN code	8015747112727
Tightening torque for PE connection	M4: 1,2 Nm, 10,6 lb.in (Ph2 or 1,0x5,5mm)	Sub-packaging length	104,00 mm
Tightening torque for fixing screws	M3: 0.5 Nm; 4.4 lb.in (Ph1 or 0.8x4 mm)	Sub-packaging height	36,00 mm
		Sub-packaging width	180,00 mm
		Sub-packaging weight	0,45 kg
		Sub-packaging volume	0,67 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	10 Pcs
		Sub-packaging EAN barcode	8015747112710

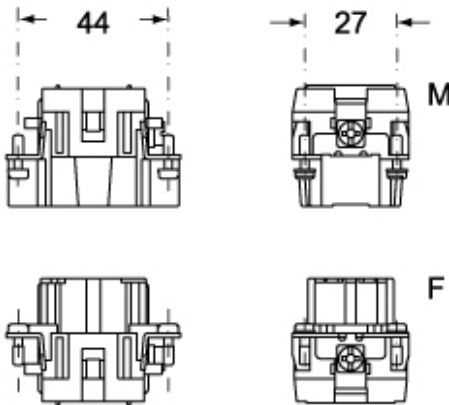
Part number

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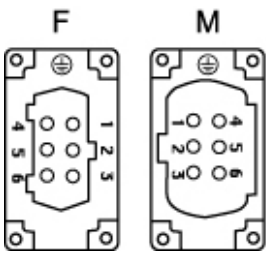


Catalogue drawings

CCEM 06



CCEF 06



Catalogue drawings

