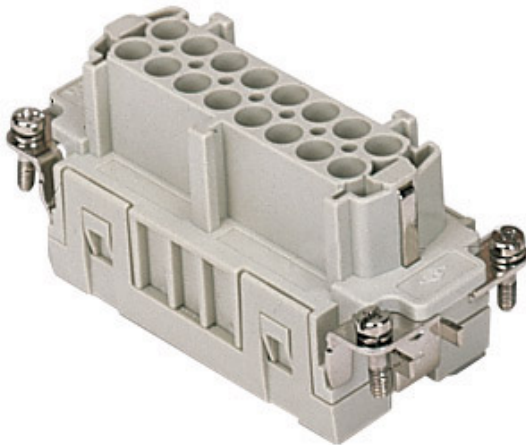


Part number

CMCEF 06



Female insert, CMCE series, crimp connection,
6 + 2 poles + PE, 16 A 830 V 8 kV 3 / 16 A
500 V 6 kV 3, size "77.27"

Product description	
Product type	Insert
Series	CMCE
Connection type	Crimp connection
Gender	Female
N. of poles	6 poles + 
Auxiliary poles	2C
Size	Size "77.27"
Technical data	
Current	16 A
Voltage	830 V
Rated impulse withstand voltage	8 kV
Pollution degree	3
Rated voltage according to UL/CSA	600 V
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure
Further technical details	
Characteristics according to EN 61984	16A 830V 8kV 3 (aux: 16A 500V 6kV 3); 16A 1000V 8kV 2 (power contacts only)
Mating cycles	≥ 500
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 1 mΩ
Weight	59,50 g
Operating temperature range (min, max)	-40 °C ... +125 °C
UL 94 flammability rating	V-0

Material properties	
Main material	Polycarbonate (PC)
Colour	RAL 7032 grey
RoHs conformity	Compliant
China RoHs - EFUP	E
REACH SVHC substances	No
Approvals / Standards	
Reference standard	EN 61984:2009-06
Certifications	CSA, CQC, DNV, BV, EAC
UL	ECBT2
General ordering information	
EAN13 code	8015747133494
ETIM 7.0	EC000438
Packaging Information	
Packaging length	230,00 mm
Packaging height	110,00 mm
Packaging width	180,00 mm
Packaging weight	1,89 kg
Packaging volume	4,55 dm ³
Packaging description	Carton box
Packaging quantity	30 Pcs
Packaging EAN code	8015747135924
Sub-packaging length	87,00 mm
Sub-packaging height	36,00 mm
Sub-packaging width	180,00 mm
Sub-packaging weight	0,32 kg
Sub-packaging volume	0,56 dm ³
Sub-packaging description	Carton tray
Sub-packaging quantity	5 Pcs
Sub-packaging EAN barcode	8015747135931

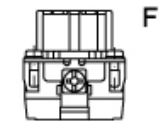
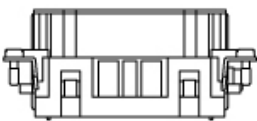
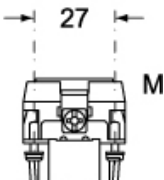
Part number

CMCEF 06

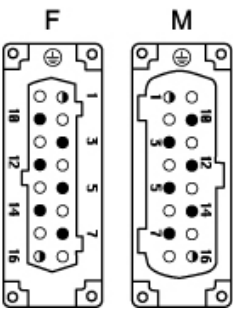


Catalogue drawings

CMCEM 06



CMCEF 06



Catalogue drawings

