

Part number

CMEF 16 N



Female insert, CME series, screw terminal connection, 16 poles + PE, 16 A 400/690 V 6 kV 3 / 16 A 500 V 6 kV 3, size "104.62", black colour

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CME	Other materials	Contacts: copper alloy
Connection type	Screw terminal connection	Colour	RAL 9005 black
Gender	Female	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	32 poles + 	China RoHs - EFUP	50
Auxiliary poles	2 poles	REACH SVHC substances	Yes
Size	Size "104.62"	Lead	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Specification	Black colour	SCIP number	
Technical data		Approvals / Standards	
Current	16 A	Reference standard	EN 61984:2009-06
Voltage	400 - 690 V	Certifications	CSA, CQC, DNV, BV, EAC
Rated impulse withstand voltage	6 kV	UL	ECBT2
Pollution degree	3	cUL	ECBT8
Rated voltage according to UL/CSA	600V	General ordering information	
Wire cross-section	0,75 mm² - 2,50 mm²	EAN13 code	8015747148849
AWG size	18 - 14	ETIM 7.0	EC000438
Contact type	Turned silver plated	Packaging Information	
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure	Sub-packaging length	113,00 mm
Further technical details		Sub-packaging height	36,00 mm
Characteristics according to EN 61984	16A 400/690V 6kV 3 (aux: 16A 500V 6kV 3); 16A 1000V 8kV 2 (power contacts only)	Sub-packaging width	180,00 mm
Mating cycles	≥ 500	Sub-packaging weight	0,69 kg
Insulation resistance	≥ 10 GΩ	Sub-packaging volume	0,73 dm³
Weight	138,00 g	Sub-packaging description	Carton tray
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging quantity	5 Pcs
UL 94 flammability rating	V-0	Sub-packaging EAN barcode	8015747167642

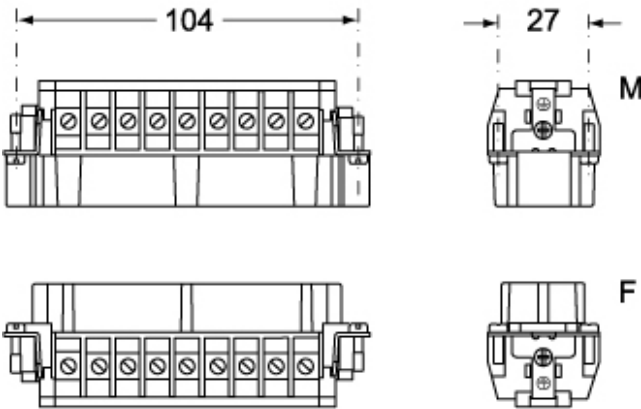
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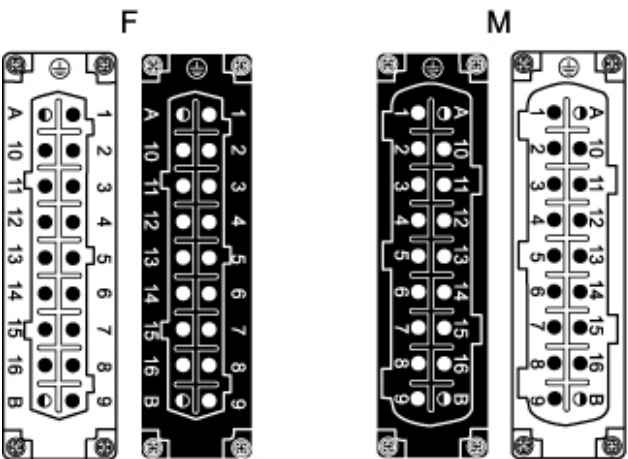


Catalogue drawings

CMEM 16 (N)



CMEF 16 (N)



Catalogue drawings

