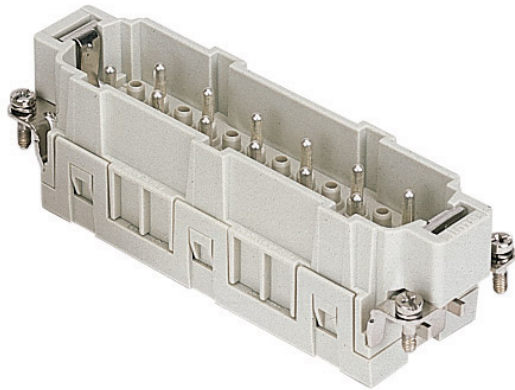


Part number

CMSEM 10 N



Male insert, CMSE series, spring terminal connection, 10 + 2 poles + PE (25-48), 16 A 830 V 8 kV 3 / 16 A 500 V 6 kV 3, size "104.62"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CMSE	Colour	RAL 7032 grey
Connection type	Spring terminal connection		Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
Gender	Male	RoHs conformity	
N. of poles	20 poles + 	China RoHs - EFUP	50
Auxiliary poles	2 poles	REACH SVHC substances	Yes
Size	Size "104.62"	Lead	
Technical data		SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Current	16 A	Approvals / Standards	
Voltage	830 V	Reference standard	EN 61984:2009-06
Rated impulse withstand voltage	8 kV	Certifications	CSA, CQC, DNV, BV, EAC
Pollution degree	3	UL	ECBT2
Rated voltage according to UL/CSA	600 V	General ordering information	
Wire cross-section	0,14 mm ² - 2,50 mm ²	EAN13 code	8015747128476
AWG size	26 - 14	ETIM 7.0	EC000438
Contact type	Turned silver plated	Packaging Information	
Pole numbering system	25-48	Packaging length	270,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure	Packaging height	75,00 mm
Further technical details		Packaging width	180,00 mm
Characteristics according to EN 61984	16A 830V 8kV 3 (aux: 16A 500V 6kV 3); 16A 1000V 8kV 2 (power contacts only)	Packaging volume	3,65 dm ³
Mating cycles	≥ 500	Packaging description	Carton box
Insulation resistance	≥ 10 GΩ	Packaging quantity	30 Pcs
Contact resistance	≤ 3 mΩ	Packaging EAN code	8015747128773
Weight	0,33 g	Sub-packaging length	113,00 mm
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging height	36,00 mm
UL 94 flammability rating	V-0	Sub-packaging width	180,00 mm
		Sub-packaging volume	0,73 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747128780

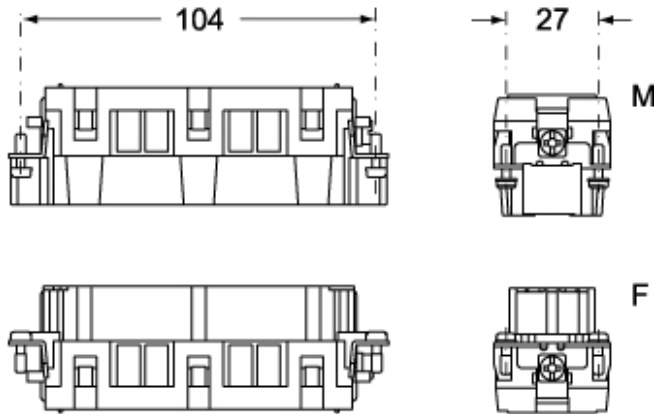
Part number

CMSEM 10 N

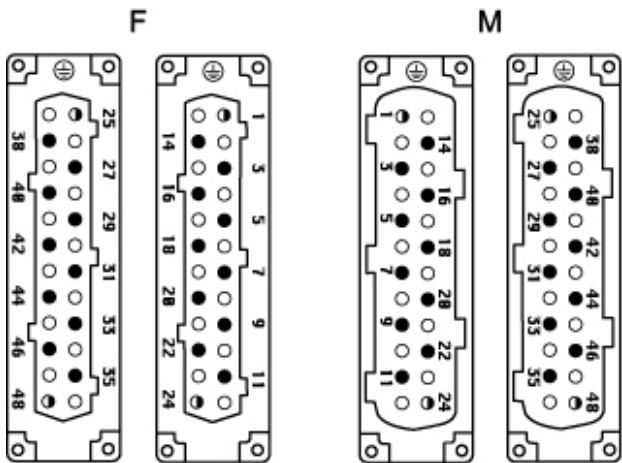


Catalogue drawings

CMSEM 10 (N)



CMSEF 10 (N)



Catalogue drawings

