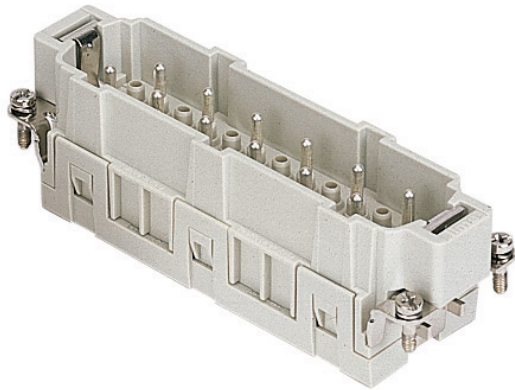


Part number

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

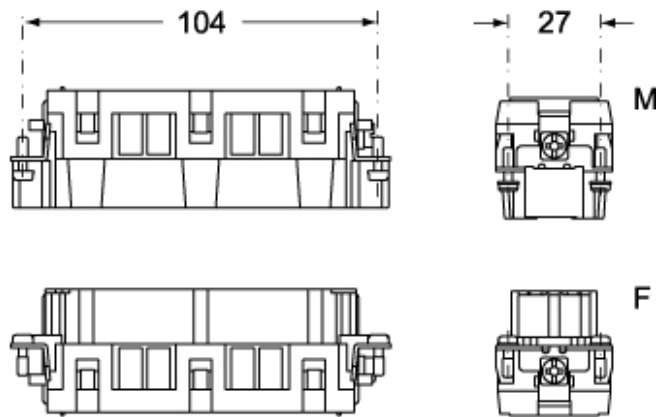
Part number

CMSEM 10 N

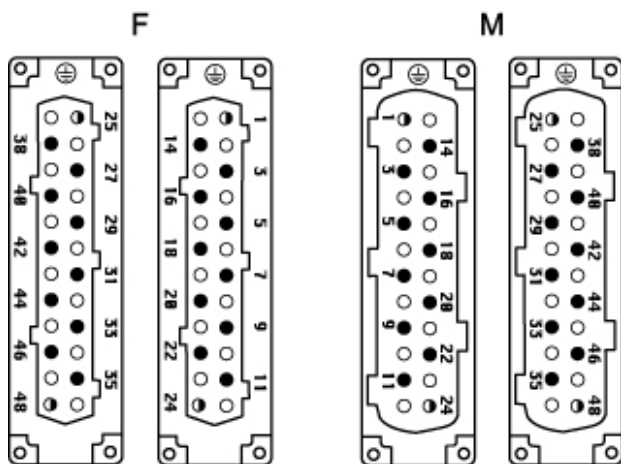


Catalogue drawings

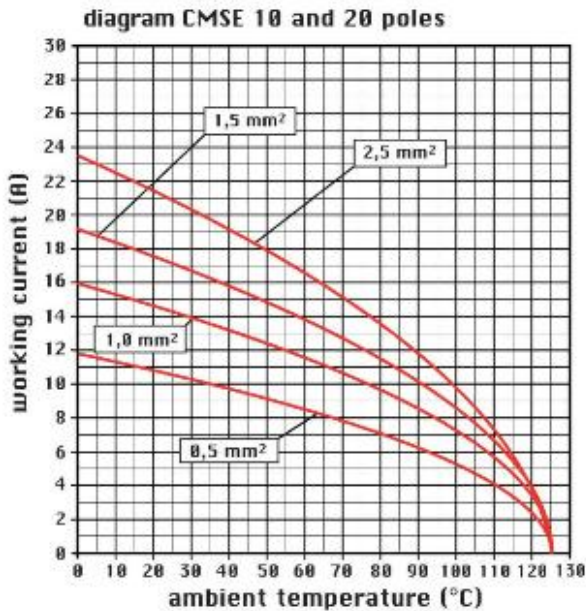
CMSEM 10 (N)



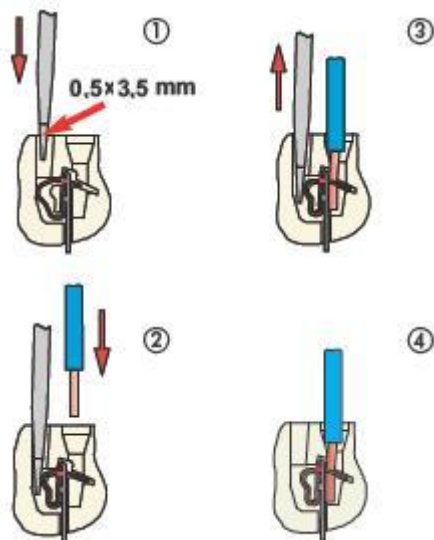
CMSEF 10 (N)



Catalogue drawings



Notes



California Proposition 65 Information



WARNING

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to www.P65Warnings.ca.gov.

California Proposition 65 Information



WARNING

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to www.P65Warnings.ca.gov.