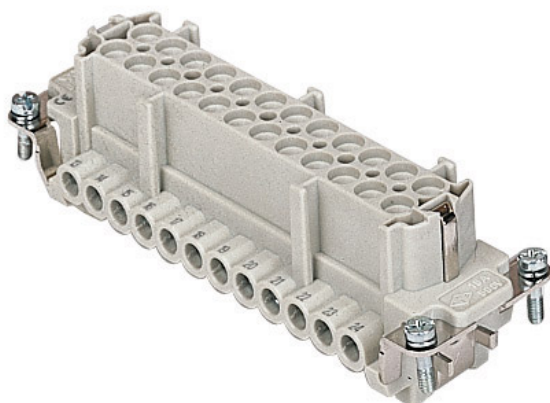


Part number

CNEF 24 TN



Female insert, CNE series, screw terminal connection, 24 poles + PE (25-48), 16 A 500 V 6 kV 3, size "104.62", with plate

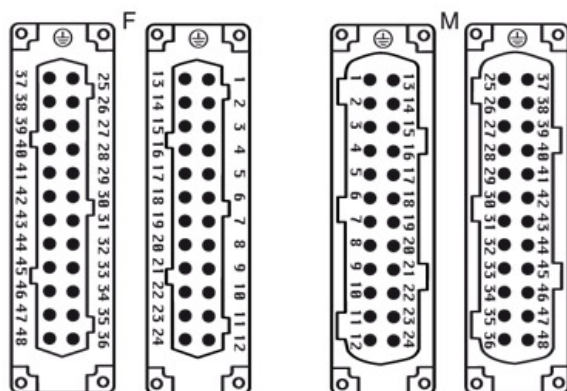
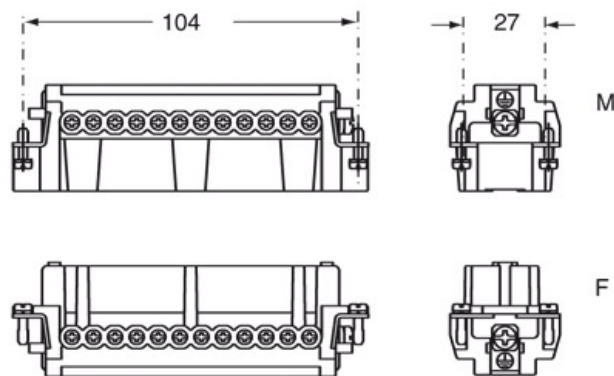
Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CNE	Other materials	Contacts: copper alloy
Connection type	Screw terminal connection	Colour	RAL 7032 grey
Gender	Female	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	48 poles + 	China RoHs - EFUP	50
Size	Size "104.62"	REACH SVHC substances	Yes Lead
Specification	With plate, also for non-prepared conductors	SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Technical data		Approvals / Standards	
Current	16 A	Reference standard	EN 61984:2009-06
Voltage	500 V	Certifications	CSA, CQC, DNV, BV, EAC
Rated impulse withstand voltage	6 kV	UL	ECBT2, PVVA2
Pollution degree	3	cUL	ECBT8, PVVA8
Rated voltage according to UL/CSA	600 V	General ordering information	
Wire cross-section	0,50 mm ² - 4,00 mm ²	EAN13 code	8015747032612
AWG size	20 - 12	eCl@ss 8.1	27440205
Contact type	Turned silver plated	ETIM 7.0	EC000438
Pole numbering system	25-48	Packaging Information	
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure	Packaging length	270,00 mm
Further technical details		Packaging height	75,00 mm
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Packaging width	180,00 mm
Mating cycles	≥ 500	Packaging weight	3,85 kg
Insulation resistance	≥ 10 GΩ	Packaging volume	3,65 dm ³
Contact resistance	≤ 1 mΩ	Packaging description	Carton box
Weight	117,00 g	Packaging quantity	30 Pcs
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging EAN code	8015747032629
Conductors stripping length	7 mm	Sub-packaging length	113,00 mm
UL 94 flammability rating	V-0	Sub-packaging height	36,00 mm
Torque for main contact	M3: 0,5 Nm; 4,4 lb.in (Ph0 or 0,8 x 4 mm)	Sub-packaging width	180,00 mm
		Sub-packaging weight	0,64 kg
		Sub-packaging volume	0,73 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747032636

Part number

CNEF 24 TN



Catalogue drawings



Catalogue drawings

