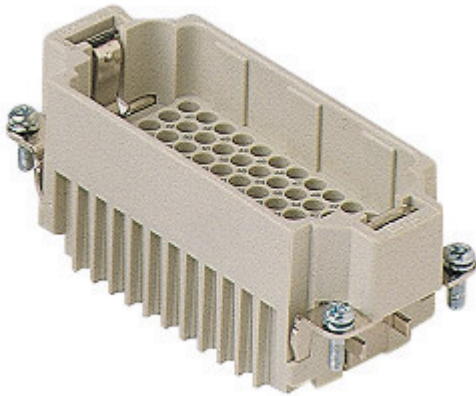



Part number

CDDM 72 N



Male insert, CDD series, crimp connection, 72 poles + PE (73-144), 10 A 250 V 4 kV 2, size "77.62"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CDD	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Male	China RoHs - EFUP	E
N. of poles	144 poles + 	REACH SVHC substances	No
Size	Size 77.62	Approvals / Standards	
Technical data		Reference standard	EN 61984:2009-06
Current	10 A	Certifications	CSAc, CQC, DNV, BV, EAC
Voltage	250 V	UL	ECBT2
Rated impulse withstand voltage	4 kV	cUL	ECBT8
Pollution degree	2	General ordering information	
Rated voltage according to UL/CSA	600 V	EAN13 code	8015747014212
Pole numbering system	73-144	eCl@ss 8.1	27440205
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure	ETIM 7.0	EC000438
Further technical details		Packaging Information	
Characteristics according to EN 61984	10A 250V 4kV 2	Packaging length	210,00 mm
Mating cycles	≥ 500	Packaging height	75,00 mm
Insulation resistance	≥ 10 GΩ	Packaging width	180,00 mm
Contact resistance	≤ 3 mΩ	Packaging weight	2,02 kg
Weight	57,80 g	Packaging volume	2,84 dm ³
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging description	Carton box
UL 94 flammability rating	V-0	Packaging quantity	30 Pcs
Tightening torque for PE connection	M4: 1,2 Nm, 10,6 lb.in (Ph2 or 1,0x5,5mm)	Packaging EAN code	8015747014229
Tightening torque for fixing screws	M3: 0.5 Nm; 4.4 lb.in (Ph1 or 0.8x4 mm)	Sub-packaging length	87,00 mm
		Sub-packaging height	36,00 mm
		Sub-packaging width	180,00 mm
		Sub-packaging weight	0,34 kg
		Sub-packaging volume	0,56 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747014236

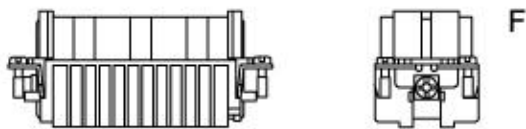
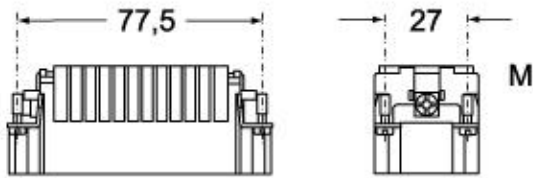
Part number

CDDM 72 N



Catalogue drawings

Catalogue drawings



CDDF 72 N **CDDF 72**

CDDM 72 **CDDM 72 N**

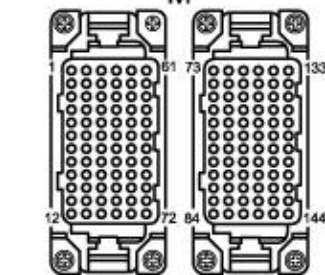
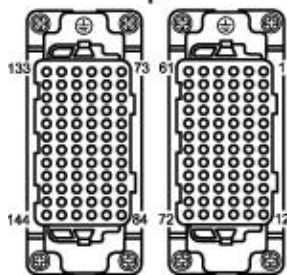
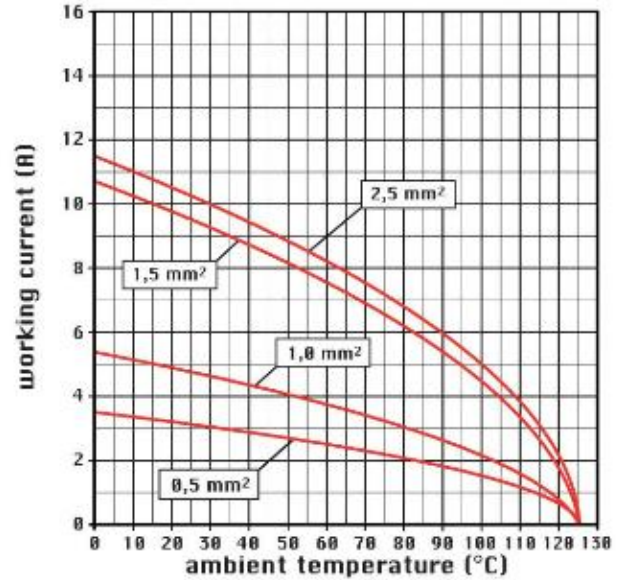


diagram CDD 72 and 144 poles



Notes

California Proposition 65 Information



WARNING

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