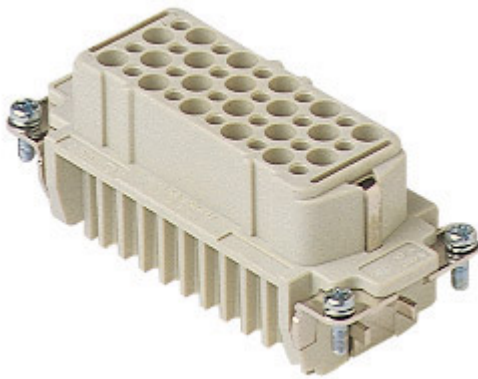


Part number

CDF 40



Female insert, CD series, crimp connection, 40 poles + PE, 10 A 250 V 4 kV 3, size "77.27"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CD	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Female	China RoHs - EFUP	E
N. of poles	40 poles + 	REACH SVHC substances	No
Size	Size 77.27	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	3	General ordering information	
Rated voltage according to UL/CSA	600 V	EAN13 code	8015747014427
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	eCl@ss 8.1	27440205
Further technical details		ETIM 7.0	EC000438
Characteristics according to EN 61984	10A 250V 4kV 3; 10A 230/400V 4kV 2	Packaging Information	
Mating cycles	≥ 500	Packaging length	230,00 mm
Insulation resistance	≥ 10 GΩ	Packaging height	110,00 mm
Contact resistance	≤ 3 mΩ	Packaging width	180,00 mm
Weight	62,00 g	Packaging weight	1,96 kg
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging volume	4,55 dm³
Conductors stripping length	6 - 8 mm	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	8015747014434
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	0,33 kg
		Sub-packaging volume	0,56 dm³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747014441

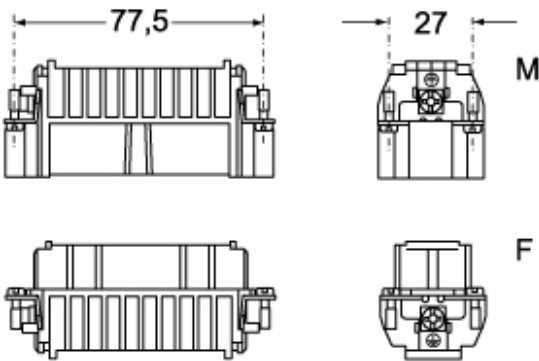
Part number

CDF 40

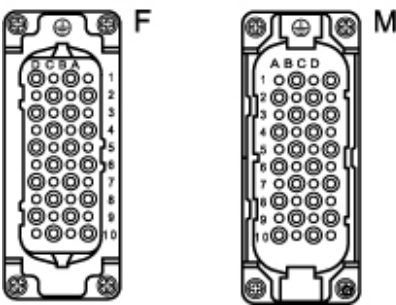


Catalogue drawings

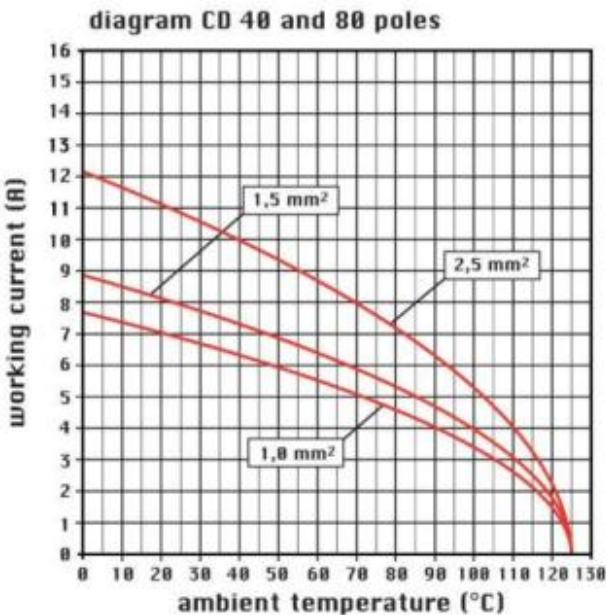
CDM 40



CDF 40



Catalogue drawings



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.