

Part number

CDF 15



Female insert, CD series, crimp connection, 15 poles + PE, 10 A 250 V 4 kV 3, size "49.16"

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	15 poles + 	REACH SVHC substances	No
Size	Size 49.16	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	8015747014366
IP degree of protection	IP20 without enclosure, IP65/IP66 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 weight	1,09 kg
Insulation resistance	≥ 10 GΩ	Packaging volume	3,29 dm³
Contact resistance	≤ 3 mΩ	Packaging description	Carton box
Weight	29,50 g	Packaging quantity	30 Pcs
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging EAN code	8015747014373
Conductors stripping length	6 - 8 mm	Sub-packaging length	118,00 mm
UL 94 flammability rating	V-0	Sub-packaging height	32,00 mm
Tightening torque for PE connection	M3,5: 0,8 Nm; 7,1 lb.in (Ph1 or 0,8 x 5,5 mm)	Sub-packaging width	60,00 mm
Tightening torque for fixing screws	M3: 0.5 Nm; 4.4 lb.in (Ph1 or 0.8x4 mm)	Sub-packaging weight	0,18 kg
		Sub-packaging volume	0,23 dm³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747014380

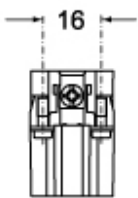
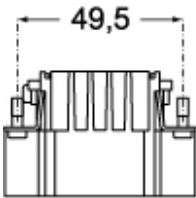
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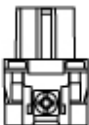


Catalogue drawings

CDM 15

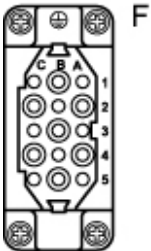


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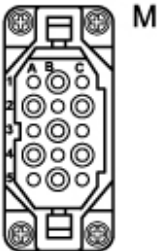


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CDF 15



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Catalogue drawings

