


Part number
CDF 08



Brief description:

female insert, 8 poles, crimp connections, 10A, 50V, 0,8kV, 3, size "21.21", CLASS insert series

Product description		Approvals / Standards	
Model	female insert	Reference standard	EN 61984 (2001-11)
Version	crimp connections	Quality mark	 EAC
Series	CD	Conformity	CQC, CE
Product type	for female contacts 10A	General ordering information	
Family	CLASS inserts	EAN13 code	8015747014335
Size	size "21.21"	Tariff number	85369095
N. of poles	8 poles	Country of origin	Made in EU (IT)
Technical data		ETIM classification	EC000438
Current	10 A (A.C. and D.C.)	Packaging Information	
Voltage	50 V	Packaging length	210,00 mm
Rated impulse withstand voltage	0,8kV	Packaging height	200,00 mm
Pollution degree	3	Packaging width	130,00 mm
Operating temperature range (min, max)	-40°C ... +125°C	Packaging weight	2,21 kg
Mating cycles	≥ 500	Packaging volume	5,46 dm ³
IP degree of protection	IP20 without enclosure, IP44/IP66/IP67/IP68 and IP69 with enclosure	Packaging description	Carton box
PE connection type	Screw	Packaging quantity	200 Pcs
PE terminal stripping length	7 mm	Packaging EAN code	8015747103220
PE wire cross-section	0,14-2,5 mm ² ; AWG 26-14	Sub-packaging weight	0,44 kg
Tightening torque for PE connection	M4: 1,2 Nm, 10,6 lb.in (Ph2 or 1,0x5,5mm)	Sub-packaging description	Carton
Further technical details		Sub-packaging quantity	40 Pcs
Characteristics according to EN 61984	10A 50V ac / 120 dc 0,8kV 3	Sub-packaging EAN barcode	8015747103237
Insulation resistance	≥ 10 GΩ		
Contact resistance	≤ 3 mΩ		
Rated voltage according to UL/CSA	50V		
UL 94 flammability rating	V-0		
Main contacts stripping length	8 mm (6 mm for 2,5 mm ²)		
Tightening torque for fixing screws	M3: 0.5 Nm; 4.4 lb.in (0.5x3 mm)		
Weight	11,00 g		

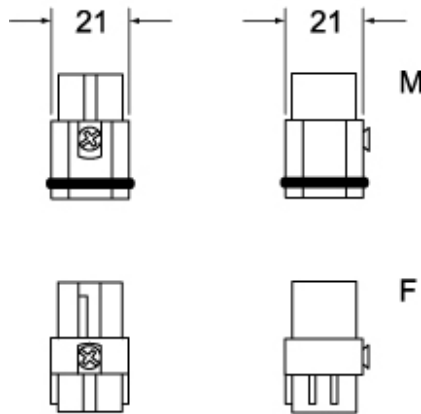
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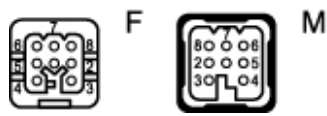


Catalogue drawings

CDM 08

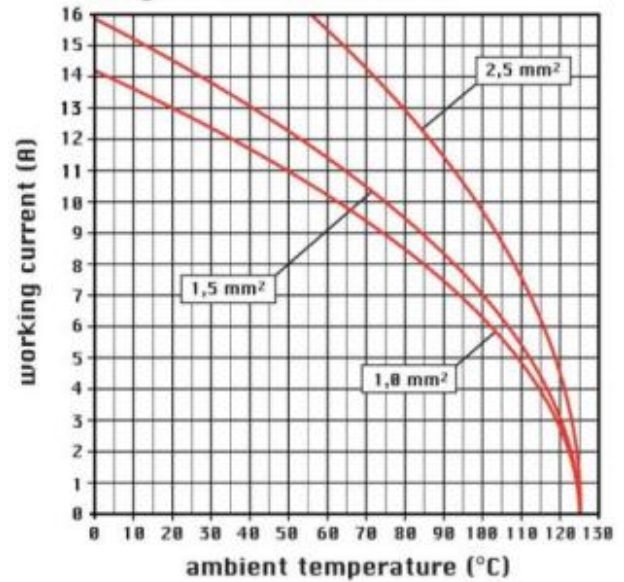


CDF 08



Catalogue drawings

diagram CD 07 and 08 poles



Notes

CDA ... : for non-prepared conductors



CDA ... X : for conductors with bush terminal