

Part number

CQM 08E



Male insert, CQ series, crimp connection, 8 poles + PE, 16 A 500 V 6 kV 3, size "32.13", with PE plate

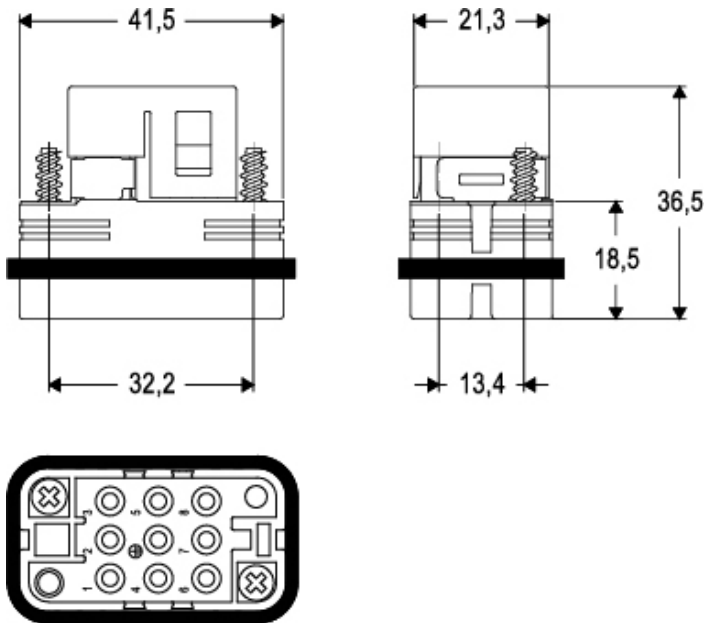
Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CQ	Other materials	Gasket: NBR
Connection type	Crimp connection	Colour	RAL 7032 grey
Gender	Male	RoHs conformity	Compliant
N. of poles	8 poles + 	China RoHs - EFUP	E
Size	Size "32.13"	REACH SVHC substances	No
Specification	With PE plate	Approvals / Standards	
Technical data		Certifications	DNV
Current	16 A	General ordering information	
Voltage	500 V	EAN13 code	8015747284554
Rated impulse withstand voltage	6 kV	eCl@ss 8.1	27440205
Pollution degree	3	ETIM 7.0	EC000438
Rated voltage according to UL/CSA	600 V	Packaging Information	
Wire cross-section	0,14 mm ² - 4,00 mm ²	Packaging length	245,00 mm
AWG size	26 - 12	Packaging height	165,00 mm
IP degree of protection	IP20 without enclosure, IP66/IP67/IP69 with enclosure	Packaging width	215,00 mm
Further technical details		Packaging weight	1,11 kg
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Packaging volume	8,69 dm ³
Mating cycles	≥ 500	Packaging description	Carton box
Insulation resistance	≥ 10 GΩ	Packaging quantity	50 Pcs
Contact resistance	≤ 1 mΩ	Packaging EAN code	8015747284592
Weight	16,00 g	Sub-packaging weight	0,02 kg
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging description	Plastic bag
UL 94 flammability rating	V-0	Sub-packaging quantity	1 Pcs
		Sub-packaging EAN barcode	8015747140065

Part number

CQM 08E



Catalogue drawings



Derating curves

CQ..E 8 poles connector inserts
Maximum current load derating diagram

