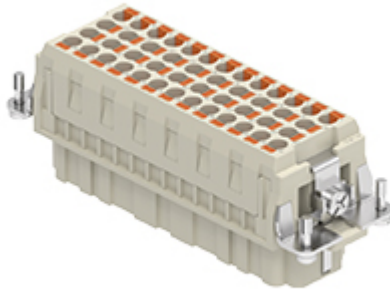



Part number

CQEYF 46 N



Female insert, CQEY series, AXYR® spring push-in terminal connection without tools, 46 poles + PE (47-92), 16 A 500 V 6 kV 3, size "104.62"

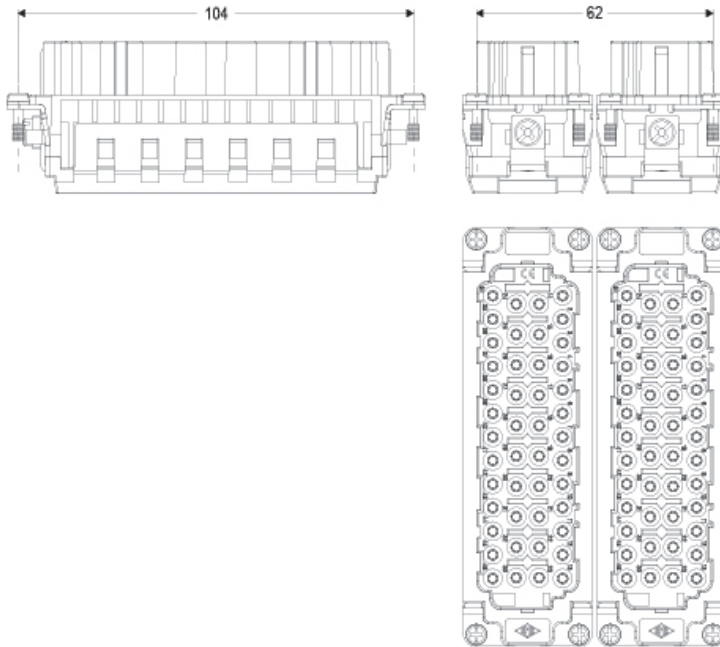
Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CQEY	Other materials	Contacts: copper alloy
Connection type	AXYR® high density spring terminal connection without tools	Colour	RAL 7032 grey
Gender	Female	RoHS conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	92 poles + 	China RoHS - EFUP	50
Size	Size 104.62	REACH SVHC substances	Yes Lead
Technical data		General ordering information	
Current	16 A	EAN13 code	8015747293235
Voltage	500 V	eCl@ss 8.1	27440205
Rated impulse withstand voltage	6 kV	ETIM 7.0	EC000438
Pollution degree	3	Packaging Information	
Rated voltage according to UL/CSA	600 V	Packaging length	270,00 mm
Contact type	Turned silver plated	Packaging height	75,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure	Packaging width	180,00 mm
Further technical details		Packaging weight	5,44 kg
Characteristics according to EN 61984	16 A 500 V 6 kV 3	Packaging volume	3,65 dm ³
Mating cycles	≥ 500	Packaging description	Carton box
Insulation resistance	≥ 10 GΩ	Packaging quantity	30 Pcs
Contact resistance	≤ 3 mΩ	Packaging EAN code	8015747293242
Weight	169,50 g	Sub-packaging weight	0,18 kg
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging description	Plastic bag
Conductors stripping length	9...11 mm	Sub-packaging quantity	1 Pcs
UL 94 flammability rating	V-0	Sub-packaging EAN barcode	8015747293686

Part number

CQEYF 46 N



Catalogue drawings



Derating curves

CQEY 92 poles connector inserts Maximum current load derating diagram

