


Part number  
**CQF 17**



**Brief description:**

female insert, 17 poles + PE, crimp connection, 10A, 160V, size "32.13", CLASS inserts

**Product description**

|                     |  |
|---------------------|--|
| <b>Model</b>        | female insert  |
| <b>Version</b>      | crimp connections  |
| <b>Series</b>       | CQ   |
| <b>Product type</b> | for female contacts 10A  |
| <b>Style</b>        | grey colour coded according  |
| <b>Family</b>       | CLASS inserts  |
| <b>Size</b>         | size "32.13"   |
| <b>N. of poles</b>  | 17 poles +  |

**Technical data**

|   |   |
|---|---|
| <b>Current</b>                                | 10 A  |
| <b>Voltage</b>                                | 160 V   |
| <b>Rated impulse withstand voltage</b>        | 2.5 kV  |
| <b>Pollution degree</b>                       | 3   |
| <b>Operating temperature range (min, max)</b> | -40 °C ... +125 °C                                    |
| <b>Mating cycles</b>                          | ≥ 500   |
| <b>IP degree of protection</b>                | IP20 without enclosure, IP66/IP67/IP69 with enclosure |

**Further technical details**

|  |                                  |
|--|----------------------------------|
| <b>Characteristics according to EN 61984</b> | 10A 160V 2,5kV 3; 10A 250V 4kV 2 |
| <b>Insulation resistance</b>                 | ≥ 10 GΩ                          |
| <b>Contact resistance</b>                    | ≤ 3 mΩ                           |
| <b>Rated voltage according to UL/CSA</b>     | 250 V                            |
| <b>UL 94 flammability rating</b>             | V-0                              |
| <b>Weight</b>                                | 13,70 g                          |

**Approvals / Standards**

|                     |   |
|---------------------|---|
| <b>Quality mark</b> |  , DNV GL, BV, EAC |
|---------------------|---|

**General ordering information**

|                          |               |
|--------------------------|---------------|
| <b>EAN13 code</b>        | 8015747232777 |
| <b>Tariff number</b>     |               |
| <b>Country of origin</b> |               |

**Packaging Information**

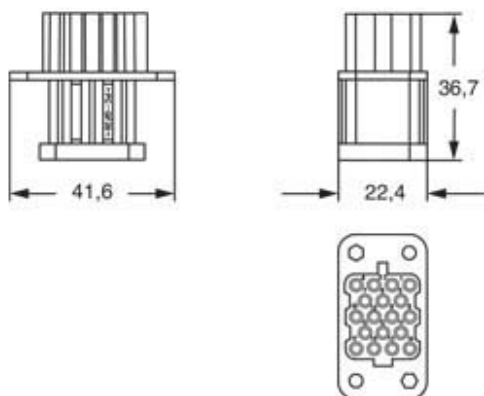
|                                  |                      |
|----------------------------------|----------------------|
| <b>Packaging length</b>          | 245,00 mm            |
| <b>Packaging height</b>          | 165,00 mm            |
| <b>Packaging width</b>           | 215,00 mm            |
| <b>Packaging weight</b>          | 0,92 kg              |
| <b>Packaging volume</b>          | 8,69 dm <sup>3</sup> |
| <b>Packaging description</b>     | Carton box           |
| <b>Packaging quantity</b>        | 50 Pcs               |
| <b>Packaging EAN code</b>        | 8015747233644        |
| <b>Sub-packaging weight</b>      | 0,18 kg              |
| <b>Sub-packaging description</b> | Plastic bag          |
| <b>Sub-packaging quantity</b>    | 10 Pcs               |
| <b>Sub-packaging EAN barcode</b> | 8015747233651        |

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## Catalogue drawings



## Derating curves

