


Part number

# CQF 17



Female insert, CQ series, crimp connection, 17 poles + PE, 10 A 160 V 2.5 kV 3, size "32.13"

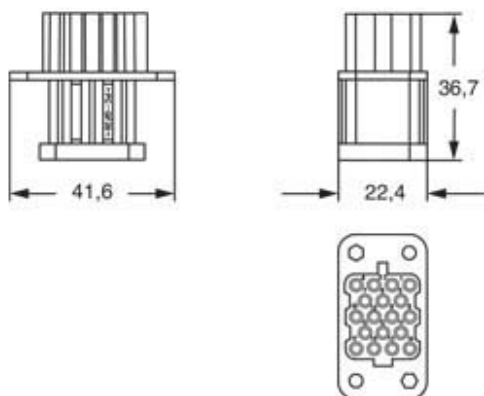
| Product description                           |  | Material properties                 |                      |
|---|--|-------------------------------------|----------------------|
| <b>Product type</b>                           | Insert   | <b>Main material</b>                | Polycarbonate (PC)   |
| <b>Series</b>                                 | CQ   | <b>Colour</b>                       | RAL 7032 grey        |
| <b>Connection type</b>                        | Crimp connection   | <b>RoHs conformity</b>              | Compliant            |
| <b>Gender</b>                                 | Female   | <b>China RoHs - EFUP</b>            | E                    |
| <b>N. of poles</b>                            | 17 poles +  | <b>REACH SVHC substances</b>        | No                   |
| <b>Size</b>                                   | Size "32.13"   | <b>Approvals / Standards</b>        |                      |
| <b>Technical data</b>                         |  | <b>Certifications</b>               | DNV, BV, EAC         |
| <b>Current</b>                                | 10 A   | <b>UL</b>                           | ECBT2                |
| <b>Voltage</b>                                | 160 V  | <b>cUL</b>                          | ECBT8                |
| <b>Rated impulse withstand voltage</b>        | 2,5 kV   | <b>General ordering information</b> |                      |
| <b>Pollution degree</b>                       | 3  | <b>EAN13 code</b>                   | 8015747232777        |
| <b>Rated voltage according to UL/CSA</b>      | 250 V  | <b>eCl@ss 8.1</b>                   | 27440205             |
| <b>IP degree of protection</b>                | IP20 without enclosure, IP66/IP67/IP69 with enclosure  | <b>ETIM 7.0</b>                     | EC000438             |
| <b>Further technical details</b>              |  | <b>Packaging Information</b>        |                      |
| <b>Characteristics according to EN 61984</b>  | 10A 160V 2,5kV 3; 10A 250V 4kV 2   | <b>Packaging length</b>             | 245,00 mm            |
| <b>Mating cycles</b>                          | ≥ 500  | <b>Packaging height</b>             | 165,00 mm            |
| <b>Insulation resistance</b>                  | ≥ 10 GΩ  | <b>Packaging width</b>              | 215,00 mm            |
| <b>Contact resistance</b>                     | ≤ 3 mΩ   | <b>Packaging weight</b>             | 0,88 kg              |
| <b>Weight</b>                                 | 13,77 g  | <b>Packaging volume</b>             | 8,69 dm <sup>3</sup> |
| <b>Operating temperature range (min, max)</b> | -40 °C ... +125 °C   | <b>Packaging description</b>        | Carton box           |
| <b>UL 94 flammability rating</b>              | V-0  | <b>Packaging quantity</b>           | 50 Pcs               |
|   |  | <b>Packaging EAN code</b>           | 8015747233644        |
|   |  | <b>Sub-packaging weight</b>         | 0,02 kg              |
|   |  | <b>Sub-packaging description</b>    | Plastic bag          |
|   |  | <b>Sub-packaging quantity</b>       | 1 Pcs                |
|   |  | <b>Sub-packaging EAN barcode</b>    | 8015747300315        |

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## Catalogue drawings



## Derating curves

