

**A10 female 10-pole, Push-in, 250 V, 20 A**

A10

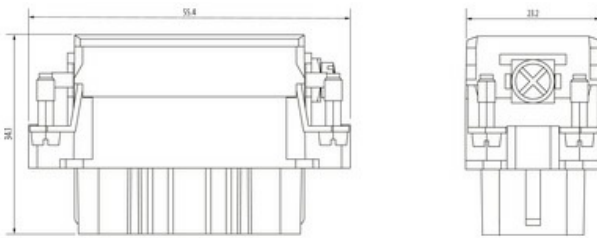
Female

10-pole

Push-In terminals

Technical data will be only guaranteed with Murrelektronik components.

Please use wire end ferrule.

**[Link to Product](#)****Illustration**

Product may differ from Image

**Technical Data**

|                          |  |
|--------------------------|--|
| Operating voltage        | 250 V AC/DC                              |
| Rated surge voltage      | 4.0 kV                                   |
| Operating current        | 16 A                                     |
| No. of poles             | 10 + PE                                  |
| Mating cycles            | min. 500                                 |
| Connection               | Push-In terminals                        |
| Connection cross section | 0.14...2.5 mm <sup>2</sup> (AWG 26...14) |
| Stripping length         | 8 mm                                     |
| Over voltage category    | III                                      |

**General data**

|                            |                     |
|----------------------------|---------------------|
| Material (contact)         | Copper alloy        |
| Material (contact surface) | Ag                  |
| Pollution Degree           | 3                   |
| Temperature range          | -40...+125 °C       |
| Material (contact carrier) | PC                  |
| Flammability class         | V-0 (acc. to UL 94) |
| Size                       | A10                 |
| Type                       | Female              |
| Climatic category          | 40/125/21           |
| Dimensions H×W×D           | 34.1×55.4×23.2 mm   |

**Cables**

|                       |                    |
|-----------------------|--------------------|
| Current load capacity | see derating curve |
|-----------------------|--------------------|

**Commercial data**

|                       |               |
|-----------------------|---------------|
| country of origin     | CN            |
| customs tariff number | 85366990      |
| EAN                   | 4048879764551 |

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|----------------|----------|
| eClass         | 27143424 |
| Packaging unit | 1.000    |

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