

**Data Sheet | Item Number: 267-507**

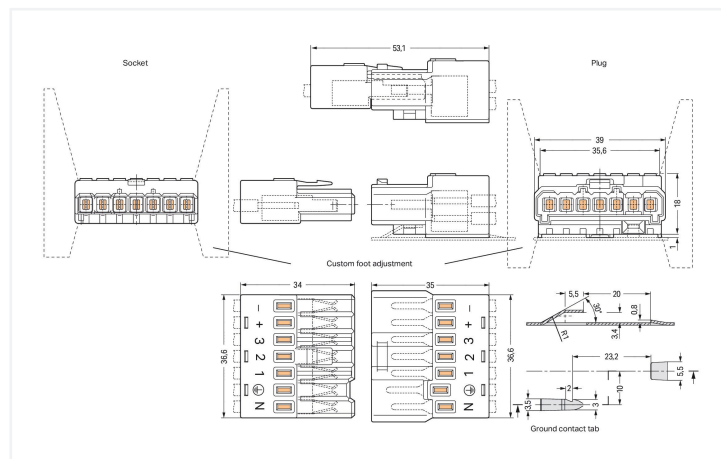
Female connector; without ground contact; 4-pole; yellow

<https://www.wago.com/267-507>



Color: ■ yellow

Similar to illustration



Dimensions in mm

Female connector, 267 Series, yellow

This female connector (item number 267-507) simplifies electrical installations. The yellow housing is made of polyamide (PA66) for insulation, the contacts are made of electrolytic copper (ECu), and the clamping spring is made of chrome-nickel spring steel (CrNi). The contact surface is coated with tin.

### Electrical data

| Ratings per          | IEC/EN 61984 |       |    |
|----------------------|--------------|-------|----|
| Overvoltage category | III          | III   | II |
| Pollution degree     | 3            | 2     | 2  |
| Nominal voltage      | -            | 500 V | -  |
| Rated surge voltage  | -            | 4 kV  | -  |
| Rated current        | -            | 16 A  | -  |

## Connection data

|                            |   |
|----------------------------|---|
| Number of connection types | 1 |
|----------------------------|---|

### Connection 1

|             |   |
|-------------|---|
| Pole number | 4 |
|-------------|---|

## Material data

|                                    |  |
|------------------------------------|--|
| Note (material data)               | <a href="#">Information on material specifications can be found here</a> |
| Color                              | yellow   |
| Material group                     | I  |
| Insulation material (main housing) | Polyamide (PA66)   |
| Flammability class per UL94        | V0   |
| Clamping spring material           | Chrome-nickel spring steel (CrNi)  |
| Contact material                   | Electrolytic copper (E <sub>Cu</sub> )                                   |
| Contact Plating                    | Tin  |
| Fire load                          | 0.181 MJ   |
| Weight                             | 10.6 g   |



| Environmental requirements       |                 |
|----------------------------------|-----------------|
| Processing temperature           | -35 ... +85 °C  |
| Continuous operating temperature | -60 ... +105 °C |
| Temperature stability            | 105 °C          |

| Commercial data       |                                |
|-----------------------|--------------------------------|
| Product Group         | 8 (Misc. Chassis Mount Blocks) |
| eCl@ss 10.0           | 27-44-03-14                    |
| eCl@ss 9.0            | 27-44-03-14                    |
| ETIM 9.0              | EC002560                       |
| ETIM 8.0              | EC000458                       |
| PU (SPU)              | 50 pcs                         |
| Packaging type        | Box                            |
| Country of origin     | PL                             |
| GTIN                  | 4045454498979                  |
| Customs tariff number | 85366990990                    |

| Environmental Product Compliance |                        |
|----------------------------------|------------------------|
| RoHS Compliance Status           | Compliant,No Exemption |

Approvals / Certificates

General approvals



| Approval                                     | Standard  | Certificate Name |
|--|-----------|------------------|
| CCA<br>DEKRA Certification B.V.              | EN 61984  | 2156138.01       |
| CCA<br>DEKRA Certification B.V.              | IEC 61984 | NL-47713         |
| UL<br>UL International Germany GmbH          | UL 1977   | E45171           |
| VDE<br>VDE Prüf- und Zertifizierungsinstitut | EN 61984  | 40032309         |

Downloads

Environmental Product Compliance

| Compliance Search                        |  |
|--|--|
| Environmental Product Compliance 267-507 |  |




Documentation

| Additional Information |            |                   |   |
|------------------------|------------|-------------------|---|
| Technical Section      | 03.04.2019 | pdf<br>2027.26 KB |  |

CAD/CAE-Data

| CAD data             |   |
|----------------------|---|
| 2D/3D Models 267-507 |  |

| CAE data             |   |
|----------------------|---|
| ZUKEN Portal 267-507 |  |