

## Component connector - ST-BE - 2802316

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Component connector, to connect 2-pos. components to the basic terminal block, to be secured with screw-type clamping units, 19 mm high, max. 16 A

### Key Commercial Data

|                                      |  |
|--------------------------------------|--|
| Packing unit                         | 10 pc  |
| Minimum order quantity               | 10 pc  |
| GTIN                                 | <br>4 017918 074401 |
| Weight per Piece (excluding packing) | 6.34 g   |
| Custom tariff number                 | 85366990   |
| Country of origin                    | Poland   |

### Technical data

#### General

|  |      |
|--|------|
| Color                                  | gray |
| Insulating material                    | PA   |
| Flammability rating according to UL 94 | V0   |

#### Dimensions

|        |       |
|--------|-------|
| Length | 42 mm |
|--------|-------|

#### General

|   |        |
|---|--------|
| Maximum load current  | 16 A   |
| Nominal current $I_N$   | 16 A   |
| Temperature index, insulating material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C |
| Static insulating material application in cold                        | -60 °C |

#### Connection data

|                        |                          |
|------------------------|--------------------------|
| Connection method      | Plug / solder connection |
| Stripping length       | 7 mm                     |
| Tightening torque, min | 0.5 Nm                   |
| Tightening torque max  | 0.6 Nm                   |

#### Standards and Regulations

# Component connector - ST-BE - 2802316

## Technical data

### Standards and Regulations

|  |     |
|--|-----|
| Connection in acc. with standard       | CUL |
| Flammability rating according to UL 94 | V0  |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27141199 |
| eCl@ss 4.1 | 27141199 |
| eCl@ss 5.0 | 27141145 |
| eCl@ss 5.1 | 27141145 |
| eCl@ss 6.0 | 27141149 |
| eCl@ss 7.0 | 27141149 |
| eCl@ss 8.0 | 27141149 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000897 |
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC002018 |
| ETIM 5.0 | EC002018 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121409 |
| UNSPSC 11     | 39121409 |
| UNSPSC 12.01  | 39121409 |
| UNSPSC 13.2   | 39121409 |

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted


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### Approval details

## Component connector - ST-BE - 2802316


### Approvals

|   |       |
|---|-------|
| UL Recognized  |       |
| mm <sup>2</sup> /AWG/kcmil  | 30-14 |
| Nominal current I <sub>N</sub>  | 10 A  |
| Nominal voltage U <sub>N</sub>  | 300 V |

|  |       |
|--|-------|
| cUL Recognized  |       |
| mm <sup>2</sup> /AWG/kcmil   | 30-14 |
| Nominal current I <sub>N</sub>   | 10 A  |
| Nominal voltage U <sub>N</sub>   | 300 V |

|     |
|-----|
| EAC |
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|     |
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| EAC |
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| cULus Recognized  |
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