

## Printed-circuit board connector - BCP-350- 6 - 5434586

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Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 6, Pitch: 3.5 mm, Connection method: Screw connection, Color: Signal gray, Contact surface: Tin

### Key commercial data

|                        |                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------|
| Packing unit           | 1 PCE                                                                                                  |
| Minimum order quantity | 100 PCE                                                                                                |
| GTIN                   | <br>4 046356 493758 |
| Custom tariff number   | 85366990                                                                                               |
| Country of origin      | CHINA                                                                                                  |

### Technical data

#### Dimensions / positions

|                     |         |
|---------------------|---------|
| Pitch               | 3.5 mm  |
| Dimension a         | 17.5 mm |
| Number of positions | 6       |

#### Technical data

|                                     |                     |
|-------------------------------------|---------------------|
| Range of articles                   | BCP                 |
| Rated voltage (III/2)               | 160 V               |
| Nominal current $I_N$               | 8 A                 |
| Nominal cross section               | 1.5 mm <sup>2</sup> |
| Nominal voltage, UL/CUL Use Group B | 250 V               |
| Nominal current, UL/CUL Use Group B | 8 A                 |
| Nominal voltage, UL/CUL Use Group D | 300 V               |
| Nominal current, UL/CUL Use Group D | 8 A                 |

#### Connection data

|                                 |    |
|---------------------------------|----|
| Minimum AWG according to UL/CUL | 30 |
|---------------------------------|----|

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### Technical data

#### Connection data

|                                 |    |
|---------------------------------|----|
| Maximum AWG according to UL/CUL | 14 |
|---------------------------------|----|

### Classifications

#### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002638 |
| ETIM 5.0 | EC002638 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 11     | 39121432 |
| UNSPSC 12.01  | 39121409 |
| UNSPSC 13.2   | 39121432 |
| UNSPSC 6.01   | 30211801 |
| UNSPSC 7.0901 | 39121432 |

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27261101 |
| eCl@ss 7.0 | 27440401 |