



### Main

|                           |                                 |
|---------------------------|---------------------------------|
| Product or component type | Data socket                     |
| Data socket type          | RJ45 - 8 contacts - category 5e |
| Colour tint               | Grey silver                     |

### Complementary

|                       |  |
|-----------------------|--|
| Rated current         | 1.5 A  |
| Socket number         | 1  |
| Insulation resistance | $\geq 200$ mOhm  |
| Contact resistance    | 1000 $\mu$ Ohm   |
| Number of gangs       | 1 gang   |
| Minimum return loss   | 23 dB  |
| AWG gauge             | AWG 26...AWG 22 (4 twisted pair cables)  |
| Contacts material     | Contact: phosphor bronze with gold plating<br>IDC contact: phosphor bronze with nickel plating |
| Material              | Polycarbonate: plastic part  |
| Device mounting       | Flush<br>Surface   |
| Width                 | 87 mm  |
| Height                | 87 mm  |
| Depth                 | 36 mm  |

### Environment

|                                       |  |
|---------------------------------------|--|
| Dielectric strength                   | 1000 V for 60 s at 60 Hz                                   |
| Ambient air temperature for operation | 0...40 °C  |
| Relative humidity                     | 0...95 %   |
| Environmental characteristic          | Indoor use   |
| Standards                             | EIA/TIA 568<br>FCC part 68<br>ISO/IEC 11801<br>YD/T 577-92 |

### Packing Units

|                              |        |
|------------------------------|--------|
| Unit Type of Package 1       | PCE    |
| Number of Units in Package 1 | 1      |
| Package 1 Height             | 3.6 cm |
| Package 1 Width              | 8.7 cm |
| Package 1 Length             | 8.7 cm |
| Package 1 Weight             | 68 g   |
| Unit Type of Package 2       | BB1    |
| Number of Units in Package 2 | 8      |

|                              |        |
|------------------------------|--------|
| Package 2 Height             | 9.5 cm |
| Package 2 Width              | 15 cm  |
| Package 2 Length             | 19 cm  |
| Package 2 Weight             | 558 g  |
| Unit Type of Package 3       | CAR    |
| Number of Units in Package 3 | 80     |
| Package 3 Height             | 21 cm  |
| Package 3 Width              | 31 cm  |
| Package 3 Length             | 50 cm  |
| Package 3 Weight             | 6580 g |

### Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product                         |
| REACH Regulation           | <a href="#">REACH Declaration</a>             |
| EU RoHS Directive          | Compliant with Exemptions                     |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information | <a href="#">Yes</a>                           |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a> |
| Circularity Profile        | No need of specific recycling operations      |

### Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|