



## Main

|                                |               |
|--------------------------------|---------------|
| Product or component type      | Data socket   |
| Device application             | Communication |
| Socket additional information  | Shuttered     |
| Communication network category | Data: 6e      |
| Number of gangs                | 1 gang        |
| Colour tint                    | Dark grey     |

## Complementary

|                         |   |
|-------------------------|---|
| Device presentation     | Complete product  |
| Device mounting         | Flush<br>Surface  |
| Data socket type        | RJ45  |
| Rated current           | 1.5 A   |
| Material                | Polycarbonate: plastic part                               |
| Contacts material       | Housing: PC<br>Contact: phosphor bronze with gold plating |
| Contact resistance      | 1 MOhm  |
| Insulation resistance   | >= 200 MOhm   |
| Minimum return loss     | 23 DB   |
| IP degree of protection | IP20  |
| Width                   | 86 Mm   |
| Height                  | 86 Mm   |
| Depth                   | 31 Mm   |

## Environment

|   |   |
|---|---|
| Dielectric strength                           | 1000 V for 60 s at 60 Hz                |
| AWG gauge                                     | AWG 26...AWG 22 (4 twisted pair cables) |
| Environmental characteristic                  | No UV resistant                         |
| Maximum ambient air temperature for operation | 35 °C                                   |
| Relative humidity                             | 0...95 %                                |
| Standards                                     | TIA/EIA-568-B.2-1<br>ASTMD4566-98       |

## Packing Units

|                              |        |
|------------------------------|--------|
| Unit Type of Package 1       | PCE    |
| Number of Units in Package 1 | 1      |
| Package 1 Height             | 4.5 Cm |
| Package 1 Width              | 8.5 Cm |
| Package 1 Length             | 8.5 Cm |
| Package 1 Weight             | 59.0 G |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product                         |
| REACH Regulation           | <a href="#">REACH Declaration</a>             |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a> |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>                           |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>        |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a> |

Product Life Status : **Commercialised**