

Part number

# DTJ 8B IMAG



Male RJ45 connector, DTJ connectors series, angled, with metallic cable strain relief, Cat. 6A, IDC, contact coding according to T568B

| Product description                           |   |
|---|---|
| <b>Product type</b>                           | Data connector  |
| <b>Series</b>                                 | DTJ connectors  |
| <b>Connection type</b>                        | RJ45  |
| <b>Gender</b>                                 | Male  |
| <b>Specification</b>                          | Angled, with metallic cable strain relief<br>RJ45, Cat. 6A, female IDC insert according to<br>T568B |
| Technical data                                |   |
| <b>Current</b>                                | 1 A   |
| <b>AWG size</b>                               | 27 - 24   |
| <b>IP degree of protection</b>                | IP20 without enclosure  |
| Further technical details                     |   |
| <b>Mating cycles</b>                          | ≥ 750   |
| <b>Insulation resistance</b>                  | ≥ 500 MΩ  |
| <b>Contact resistance</b>                     | ≤ 20 mΩ   |
| <b>Weight</b>                                 | 34,40 g   |
| <b>Operating temperature range (min, max)</b> | -40°C...+85°C   |
| <b>UL 94 flammability rating</b>              | V-0   |

| Material properties              |  |
|----------------------------------|--|
| <b>Main material</b>             | Zinc diecast   |
| <b>Other materials</b>           | Contacts: spring steel   |
| <b>RoHs conformity</b>           | Compliant with exemption<br>6(c): copper alloy containing up to 4% lead by<br>weight |
| <b>China RoHs - EFUP</b>         | 50   |
| <b>REACH SVHC substances</b>     | Yes<br>Lead  |
| <b>SCIP number</b>               | 8b60cf05-8f5f-42af-80f1-e79cea373159   |
| General ordering information     |  |
| <b>EAN13 code</b>                | 8015747241328  |
| Packaging Information            |  |
| <b>Packaging weight</b>          | 0,40 kg  |
| <b>Packaging description</b>     | Carton box   |
| <b>Packaging quantity</b>        | 10 Pcs   |
| <b>Packaging EAN code</b>        | 8015747250399  |
| <b>Sub-packaging weight</b>      | 0,04 kg  |
| <b>Sub-packaging description</b> | Plastic bag  |
| <b>Sub-packaging quantity</b>    | 1 Pcs  |
| <b>Sub-packaging EAN barcode</b> | 8015747250405  |

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Catalogue drawings

