

# DIGITUS® CAT 6 Modular plugs for round cable, unshielded, Pass through connector

AK-219602

EAN 4016032316787



## CAT 6 Modular Plug, 8P8C, unshielded for Round Cable, pass through connector

Easy assembly by modular crimping tool DN-94004

- Crimping tool – DN-94025 (Multi Modular Crimping Tool Pass through connectors)
- Layout performance: CAT 6, 1GBase-T
- Area of application: Patch cable assembly
- Norms: ISO/IEC 11801 3rd Ed., EN 50173-1, EIA/TIA 568-C
- General properties:
- UL certified
- Technical properties:

- Mating cycles female: > 750 acc. to ISO/IEC 11801, IEC 60603-7-5
- Material connector body: Polycarbonat, clear
- Connector contact: Phosphor bronze, brass 0.6 mm gold-plated
- Flammability: UL 94V-2
- Physical properties:
- Insertion force:  $\approx$  30 N
- Diameter Cu-Conductor: AWG (27/7 ... 24/7)
- Operating temperature: -40 °C to +80 °C
- Current carrying capacity: 1A -1.5A at 50 °C

### Attributes

- Category: CAT 6

| Logistics                    |              |             |            |            |             |                 |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm <sup>3</sup> |
| Packaging Unit Carton        | 5000         | 7.00        | 41.50      | 38.50      | 20.50       | 32,753.90       |
| Packaging Unit Inside        | 100          | 0.14        | 17.00      | 15.00      | 3.00        | 765.00          |
| Packaging Unit Single        | 1            | 0.00        | 1.20       | 0.50       | 2.20        | 1.32            |
| Net single without Packaging | 1            | -0.01       | 1.20       | 0.50       | 2.20        | 1.32            |

### Safety notes

- Protect product from moisture
- Avoid antistatic charging when installing the product
- Observe the specifications of the raw cable manufacturer during installation

### EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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