

# DIGITUS Hirose Modular Plug, CAT 6 TM 21

**A-MO6 8/8 HRS**  
**EAN 4016032132943**



**CAT 6 modular RJ45 plug, Hirose TM21 8P8C, shielded, for round cable, incl. hood**

These modular plugs can be used to establish quick and simple connections.

- Easy assembly by modular crimping tool DN-94008
- Layout performance: CAT 6, 1GBase-T
- Area of application: Patch cable assembly
- General properties:
- Fully shielded with strain relief for installation cables
- Incl. comb
- Technical properties:

- Mating cycles:  $\geq 750$  (ISO/IEC 11801, IEC 60603-7-5)
- Material connector body: Polycarbonat, clear
- Connector contact: Phosphor bronze, brass 0.8  $\mu$  gold-plated
- Material shielding housing: Brass 0.5 mm, 2  $\mu$  nickel-plated
- Flammability: UL 94V-2
- Physical properties:
- Insertion force: 30N max. (IEC 60603-7-5)
- Diameter Cu-Conductor: AWG (27/7 ... 24/7)
- Operating temperature: -20 °C to +60 °C
- Current carrying capacity: 1A at 50 °C
- Diameter outer jacket: 5,5 ... 6,2mm

| Logistics                    |              |             |            |            |             |                 |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm <sup>3</sup> |
| Packaging Unit Carton        | 1            | 0.01        | 3.00       | 1.50       | 11.00       | 49.50           |
| Packaging Unit Inside        | 1            | 0.01        | 3.00       | 1.50       | 11.00       | 49.50           |
| Packaging Unit Single        | 1            | 0.01        | 3.00       | 1.50       | 11.00       | 49.50           |
| Net single without Packaging | 1            | -0.01       | 3.00       | 1.50       | 11.00       | 49.50           |