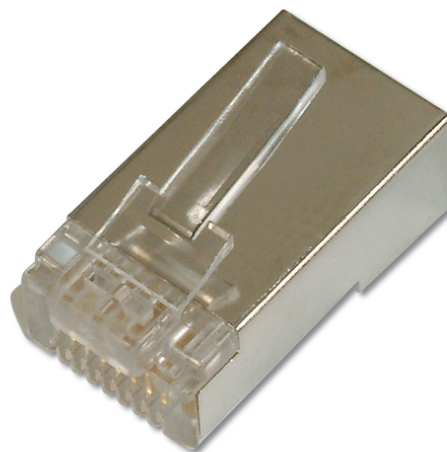


# DIGITUS CAT 6 modular plug for round cable, shielded, 100 pcs.

DN-219603

EAN 4016032499435



## CAT 6 Modular Plug, 8P8C, shielded for Round Cable, 100 pcs. pack

The CAT 6 modular connector for round cables, shielded, offers a powerful and secure network connection with optimum protection against interference. Thanks to its shielded (STP) design, electromagnetic interference (EMI) is minimized, ensuring stable and reliable data transmission. This RJ45 plug is ideal for CAT 6 round cables and supports Gigabit Ethernet with up to 1 Gbit/s. The robust metal shielding ensures improved signal quality - perfect for professional network installations

## CAT 6 modular plug, 8P8C, shielded for round cable two-piece plug

- General properties:
- Performance characteristics: CAT 6, 1GBase-T
- Crimping pliers - DN-94004 (Multi Modular Crimping Pliers)

- Areas of application: Patch cable assembly
- Standards: ISO/IEC 11801 3rd Ed., EN 50173-1, EIA/TIA 568-C
- Technical features:
- Socket mating cycle: > 750 acc. to ISO/IEC 11801, IEC 60603-7-5
- Material plug housing: polycarbonate, natural
- Plug contact: Phosphor bronze, nickel 0.6 µ gold-plated
- Physical properties:
- Insertion force: ≤ 30 N
- Diameter copper 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	1	11.60	43.00	21.00	27.00	24,381.00
Packaging Unit Inside	1	11.60	0.00	0.00	0.00	0.00
Packaging Unit Single	1	11.60	0.00	0.00	0.00	0.00
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

## 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.

ASSMANN Electronic GmbH  
Auf dem Schüffel 3  
Lüdenscheid, Germany  
<https://www.assmann.com>  
[info@assmann.com](mailto:info@assmann.com)