

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

DN-219602

EAN 4016032499411



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

The CAT 6 modular connector for round cables, unshielded is the ideal solution for reliable and high-performance network connections. Thanks to its robust design and two-piece plug assembly, it enables secure data transmission for home and office networks. The RJ45 plug is specially designed for unshielded CAT 6 round cables. Its unshielded (UTP) design ensures maximum flexibility and cost-efficient network installation.

## CAT 6 modular plug, 8P8C, unshielded 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)	cm³
Packaging Unit Carton	1	8.00	43.00	21.00	27.00	24,381.00
Packaging Unit Inside	1	8.00	0.00	0.00	0.00	0.00
Packaging Unit Single	1	8.00	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)