

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

DN-219604  
EAN 4016032499459



## CAT 6A Modular Plug, 8P8C, shielded for solid wire AWG 22-23, 100 pcs. pack

The CAT 6A modular connector for round cables, shielded, is the perfect choice for high-performance networks with data rates of up to 10 Gbit/s. Thanks to its shielded (STP) design, it reliably protects against electromagnetic interference (EMI) and ensures stable, interference-free signal transmission. The robust metal shielding makes it ideal for professional applications in data centers, offices and industrial environments. This RJ45 plug is specially designed for CAT 6A round cables and enables a reliable and long-lasting connection

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

- General properties:
- Performance characteristics: CAT 6A, 10GBase-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 properties
- 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 (23/1... 22/1)
- Operating temperature: -40 °C to +80 °C
- Current carrying capacity: 1A -1.5A at 50 °C

### Attributes

- Category: CAT 6A

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	36	14.35	47.50	34.00	30.00	48,450.00
Packaging Unit Inside	1	0.40	23.00	33.00	2.00	1,518.00
Packaging Unit Single	1	0.40	23.00	33.00	2.00	1,518.00
Net single without Packaging	1	0.00	5.00	3.00	1.50	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.

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