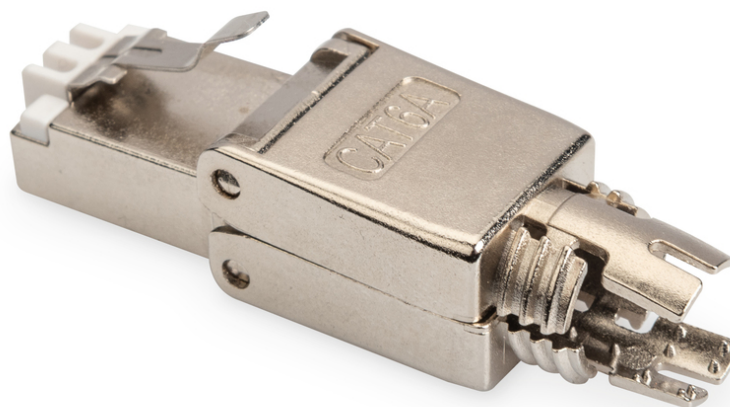


# DIGITUS CAT 6A Field Termination Plug, shielded, tool-free mounting connection

DN-93634

EAN 4016032458739



## CAT 6A tool-less connector, AWG 22-27, metal latch supports up to 4PPoE, IEEE802.3bt

The DIGITUS® CAT 6A plug for field mounting is a modern and high-quality RJ45 plug, which is not only characterized by its very simple applicability, but also stands by the side of the field assembler in every application reliably and time-saving. The fast assembly is possible in only 60 seconds without any special tools. The enormous flexibility, make it the perfect choice at all locations. It is suitable for all networks, from Voice to 10 Gigabit Ethernet. Satisfied customers due to fast and cost-saving installation, repair and maintenance are the logical consequence of this innovative RJ45 connector. Why complicated, if it can be easy? See for yourself!

### Tool-free field assembly - easy with this shielded metal field termination plug.

- Transmission properties:
- Category 6A, 10GBase-T, 500 MHz
- ISO/IEC 11801 3rd Ed., EN 50173-1, IEC 60603-7-51
- Suitable for PoE/PoE/4PPoE (IEEE 802.3af, 3at, 3b)
- General properties:
- RJ45 male, 8P8C
- Cable installation via IDC strips, color coded according to EIA/TIA 568 A & B
- Cable fixation by screwable strain relief

- Tool-free mounting connection
- 360° shield coverage
- Technical properties:
- Housing material: Zinc die-cast, nickel-plated
- Contact material: Phosphor bronze
- Coating of the contacts: Nickel, gold-plated 0.5 µ
- Physical properties:
- Insertion force: 30N max. (IEC 60603-7-5)
- Retention strength: 7.7 kg between jack and plug
- Operation temperature: -20°C bis zu +70°C (ISO/IEC 11801, ANSI/TIA 568 C.2)
- Mating cycles female: > 750 acc. to ISO/IEC 11801, IEC 60603-7-5
- IDC wire size: AWG (26/7 - 22/1), solid and stranded conductor
- Tested with AWG 22/1 solid conductor
- (DIGITUS® DK-174X-A-VH-X, AWG 22/1 CAT 7A installation cable)
- Dielectric strength: 1000 VDC (Contact/Contact), 1500 VDC (Contact/Ground)

### Package contents

- 1 x Field Termination Plug, shielded, tool-free
- 1 x Screwable strain relief
- 1 x Wire manager with wiring information
- 1 x Assembly instructions

## Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	500	14.30	47.00	36.00	18.00	30,456.00
Packaging Unit Inside	50	1.43	18.00	16.00	9.50	2,736.00
Packaging Unit Single	1	0.03	12.50	4.50	2.50	140.63
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

**More images:**



**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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