

DIGITUS CAT 6A F-FTP Slim patch cable, AWG 32/7

DK-1632-A-050S-R
EAN 4016032497936



CAT 6A F-FTP Slim Patch cord, Cu, LSZH AWG 32/7, length 5m, Red

DIGITUS® Slim patch cables are characterized by their small outer diameter and flexible jacket. The slim design enables versatile use in your network. In addition, DIGITUS® Slim patch cables are manufactured in accordance with the ISO/IEC 11801 and DIN EN 50173 CAT 6A standards. They guarantee that the cable installation complies with the ISO & EN channel specification and offer excellent performance in DIGITUS® CAT 6A cabling. Performance has been tested up to 500 MHz, including features such as near-end crosstalk ("NEXT"). DIGITUS® patch cables have been specially developed to meet all requirements in various application areas. Each cable is equipped with a molded anti-kink sleeve with strain relief. In addition, the sleeve has a locking lever protection that prevents the cable from kinking and the locking lever from breaking off the plug.

Future-oriented standards and high-end quality for your network.

- Outer casing: LSZH (Low Smoke Zero Halogen)
- Total diameter: 3.8 mm ± 0.15 mm
- Conductor stranded: AWG 32/7 bare copper, 0.12 ± 0.005 mm
- Insulation: HD-PE (high-density polyethylene)
- Bending radius: 15x OD
- Plug: RJ45 plug
- Color code: Orange x white, green x white, blue x white, brown x white

- Wiring standard: EIA/TIA 568B
- PIN assignment: 1:1
- Contact resistance: 376.96Ω/km maximum at 20 °C
- Imbalance of the resistance: maximum 3%
- Operating temperature: -20 °C up to +60 °
- Flame retardancy: IEC 60332-1
- Smoke emission: IEC 61034
- Typical applications: IEEE 802.3: 10BASE-T; 100BASE-T; 1000BASE-T
- Standards: ISO/IEC 11801-1; EN-50173; ANSI/TIA 568-C; EN 60603-7-4
- Dielectric strength: AC 500V for 1 minute without breakdown (TIA/EIA-364-21)
- Service life: 750 mating cycles
- Packaging: DIGITUS Polybag

Attributes

- Category: CAT 6A
- Shielding: F-FTP – foil shielding and pairs in metal foil
- Length: 5 m
- Color: red
- Slim Version: yes
- Flat Version: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	100	8.70	30.00	30.00	46.00	41,400.00
Packaging Unit Inside	10	0.87	7.00	20.00	33.00	4,620.00
Packaging Unit Single	1	0.08	2.00	16.00	20.00	640.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	0.00

More images:



Compact Connectors
ideal for usage in confined spaces

Standard Patch Cable Slim Patch Cable

38.3 mm 34.3 mm
21.0 mm 12.7 mm

DIGITUS

Slim and flexible design
to save space in confined areas

3 m Standard Patch Cable 3 m Slim Patch Cable

Ø 5.7 mm Ø 3.8 mm

DIGITUS

Smaller bending radius
thanks to the small outer diameter and flexible jacket

DIGITUS

Nearly half as thick

Perfect for cable management in high density solutions

DIGITUS

CAT6A F/FTP Slim Patch Cord
Especially developed to meet all requirements in various application areas

- CAT 6A Compatibility
- 10 Gbps Data Transmission
- AWG 23/27 Wire Gauge
- PoE Charging Delivery
- Low Smoke Zero Halogen

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