# ACT Red 0.5 meters TPE S/FTP CAT6A ultra-flex patch cable snagless with RJ45 connectors



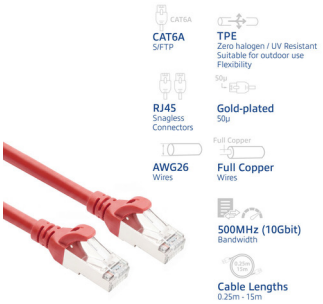
**Brand :** ACT

**Product code:** FC2500

**Product name :** Red 0.5 meters TPE S/FTP CAT6A ultra-flex patch cable snagless with RJ45 connectors

- Cable length: 0.5 meters
- TPE CAT6A S/FTP ultra-flex snagless patch cable with a max. bandwidth of 500MHz (10Gbit)
- Full copper 26AWG wires, 50µ gold-plated RJ-45 contacts suitable for 100W PoE++ applications
- TPE: ultra-flexible, durable, wear resistant, UV resistant, flame retardant
- Temperature range: -40°C / +75°C; Cable remains flexible in low temperatures up to -40°C
- Zero-halogen TPE cable jacket prevents the release of toxic halogen gases during a fire or short circuit
- Specifications comply to international standard ANSI/TIA568.2-E
- Cables are 100% tested

Red 0.5 meters TPE S/FTP CAT6A ultra-flex patch cable snagless with RJ45 connectors
ACT Red 0.5 meters TPE S/FTP CAT6A ultra-flex patch cable snagless with RJ45 connectors. Cable length: 0.5 m, Cable standard: Cat6a, Cable shielding: S/FTP (S-STP), Connector 1: RJ-45, Connector 2: RJ-45, Connector contacts plating: Gold, Product colour: Red




| Features | |
|---|---|
| Product colour * | Red |
| Cable length * | 0.5 m |
| Cable standard * | Cat6a |
| Cable shielding * | S/FTP (S-STP) |
| Connector 1 * | RJ-45 |
| Connector 2 * | RJ-45 |
| Connector 1 gender * | Male |
| Connector 2 gender * | Male |
| Connector 1 form factor | Straight |
| Connector 2 form factor | Straight |
| Connector contacts plating | Gold |
| Jacket material | Thermoplastic elastomer (TPE) |
| Cable shape * | Round |
| Conductor material | Copper |
| Networking standards | IEEE 802.3bt |

| Features | |
|---|---|
| AWG wire size | 26 |
| Frequency | 500 MHz |
| Bend radius (min) | 3 cm |
| Power over Ethernet (PoE) | ✔ |
| Power over Ethernet (PoE) type supported | PoE++ (4PPoE) |
| Total Power over Ethernet (PoE) budget | 100 W |
| **Operational conditions** | |
| Operating temperature (T-T) | -40 - 75 °C |
| **Sustainability** | |
| Doesn't contain | Halogen |
| **Certificates** | |
| Compliance certificates | CE |
| **Packaging content** | |
| Quantity per pack | 1 pc(s) |

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