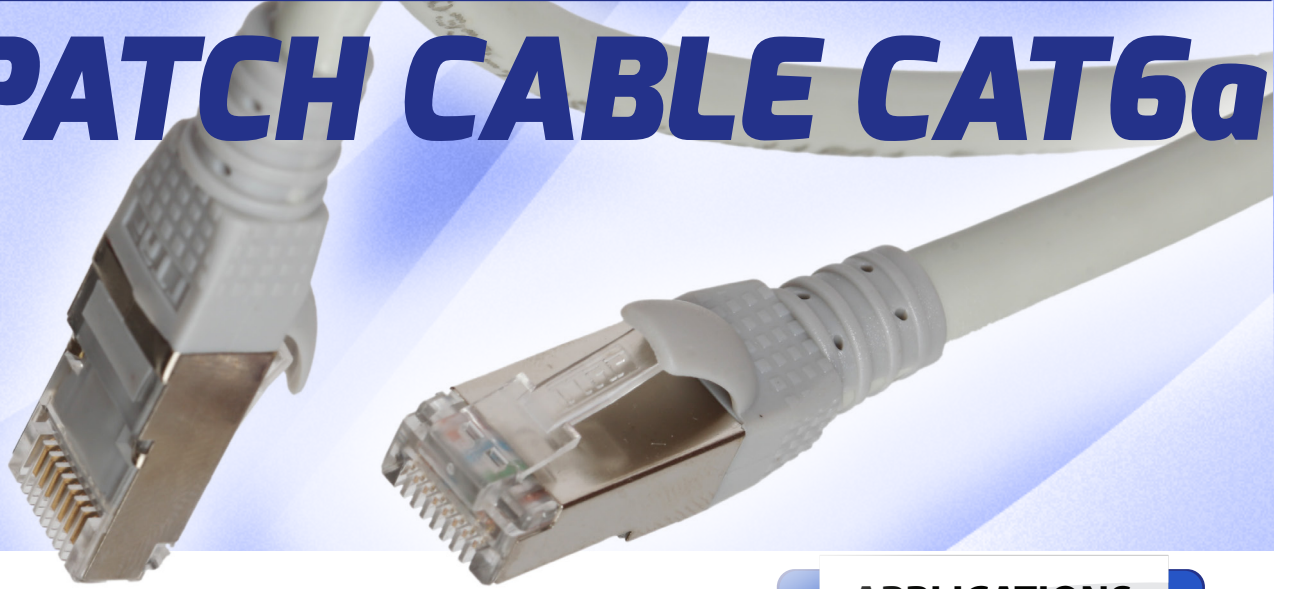


**CAT6 SERIES****FTP CAT6a PATCH CABLES**

PATCH CABLE CAT6a

**TECHNICAL SPECIFICATIONS**

» Outer Diameter	: 6,2 mm(nom)
» Durability	: 1000 Loop
» Impedance	: 100 ohm
» Contact Resistance	: 20m Ohm max.
» Imbalance Resistance	: %2 Max
» Dielectric Strength	: 1000 Volt/1 minute min.
» Isolation Resistance	: 500MOhm min.@500 Vdc
» Storage Temperature	: -40°C.....+80°C
» Operating Temperature	: -20°C.....+60°C
» Outer jacket	: PVC / LSZH
» Retention	: 50 N (11 IBF) for 60 ± 5 s
» Mating cycle life	: Min. 1000 cycles
» Tensile strength	: ≥ 20 N per wire
» Type	: Shielded RJ45 8P8C modular plug.
» Housing	: UL listed 94V-0 flame retardant polycarbonate
» IDC blades	: Phosphor bronze, gold plating over 100 µ in of nickel in contact area.
» Conductor	: Stranded bare copper.
» AWG	: 24/26 AWG
» Drain Wire	: Solid tinned copper.

CERTIFICATES

- » ETL Conformance Number is 101769064CRT-001g

STANDARD AND PERFORMANCES

- » ANSI / EIA / TIA 568-C.2
- » ISO / IEC – 11801
- » EN 50173
- » IEC 60603-7-51
- » 10 GBASE -T 10 Gigabit Eth.

APPLICATIONS

- » Designed for use with Gigabit networks
- » Patches from hub to distribution panel
- » Connects workstation to wall outlet
- » 10 Base-T, 100 Base-TX Fast Ethernet, 1000Base-T (IEEE802.3)
- » Token Ring 4-16 Mbit, 155-622 Mbit ATM
- » ISDN, Voice, T1
- » Power over Ethernet (POE)
- » 500 Mhz Broadband Video



COLOUR → → → LENGTH

FO-FTP-CAT6a-XYZZZ

Art No

Product Description

FO-FTP-CAT6a-XYZZZ

FTP CAT6a Patchcord L: x meter.

