

We provide our customers with exceptional PRODUCTS in accordance with the highest international standards and also provide SERVICES that meets our customers' needs or exceed their expectations.



#### Description

PROLINK CAT6A SHIELDED PATCH CORD W/ T568B WIRING, 10M, LSZH Yellow

#### **CAT.6A S/FTP Patch Cords**

PROLINK Cat.6A S/FTP patch cords are used for connecting the network equipment to patch panels and telecommunications outlets.

They are suitable for frequencies of up to 650 MHz

#### Features of CAT.6A S/FTP

- Full the requirements of Category 6A S/FTP, Class E (650MHz) according to the present standard of the ISO/IEC 11801.
- Each individual patch cord is tested and marked with a quality stamp.
- Can also use as Cat5e or Cat6 (backward compatible).
- Strain relief is provided with wide function.
- Labeling possible on the strain relief or on the color-coding.
- 1M, 3M, 5M or 10M length.
- The impedance of 100 ohms.
- LSZH version.
- Die rent Colors (Blue White Gray Yellow Black Orange).

### Materials

Plug Housing	Contacts	Contact Plating	Shielding
Polycarbonate	Phosphor bronze (CuSn6)	0,7 µm selective gold plate	Tin-plated brass

### **Electrical Characteristics**

Current Rating	Voltage Rating	Dielectric Withstanding Voltage	Insulation Resistance
1,5A (maximum @ 25⁰c	150 VAC (maximum)	1000 VAC, 1 min (60 Hz)	650 MO (minimum)

# **Mechanical Characteristics**

# **Environmental Characteristics**

Plug Housing	Contact Plating	
1,5A (maximum @ 25ºc	150 VAC (maximum)	
Compliant IEC 60603-7	-10°c to -60°c	

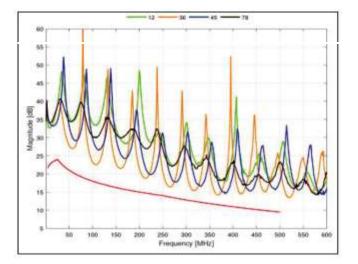




# Patch Cord Characteristics CAT.6A S/FTP

S/FTP				
Inner Conductor Diameter	AWG26/7			
Number Of Pairs	4			
Screen 1 Pair	Non			
Outer screen	Non			
Jacket	LSZH			
Outer Diameter	Max. 6.5 mm			

## Typical Return Loss CAT.6A S/FTP patch cord



# Typical NEXT CAT.6A S/FTP patch cord

