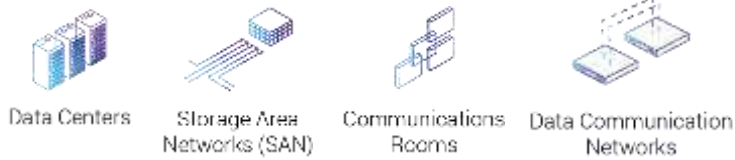


## Fibernet Cat.6A Patch Cords



### FEATURES

- Balanced twisted pair Cat.6A work-area patch cords with RJ-45 connectors
- Specifications for a large selection of colors and lengths, up to 20 meters as standard
- With custom orders, can be supplied according to customer request
- Strain relief boot

### APPLICATIONS

- 10GBASE-T Ethernet
- 1000BASE-TX Fast Ethernet
- 1000BASE-T Gigabit Ethernet
- 100BASE-TX Fast Ethernet
- 10BASE-T Ethernet

### STANDARDS

Compliant with the following standards:

- Lab certification – "EC verified" by DELTA labs for all CAT 6A Data Communication cords requirements according to all of the following standards:
- ISO/IEC 11801:2011 (Ed. 2.2)
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- ANSI/TIA-568-C.2:2009
- IEC 61935-2:2010 (Ed. 3.0) (Transmission Requirements)
- RoHS Compliant
- IEC 60332-3
- UL Verified

### SPECIFICATIONS

PARAMETER	VALUE
Operating Temperature	-30°C ~ +70°C
Frequency Range	1-500MHz
Impedance	100 Ω
Conductor Size	26 AWG

Conductor Resistance	145 Ω/Km
Weight	45 Kg/Km
Tensile Strength	140 N
Outer Diameter	6.4 mm
Flame Retardant	LSZH
Dielectric Strength	700V/Min

## BUILD YOUR ORDER

FC6A-\_-\_-\_-\_-

Screening	
U	U/UTP
F	U/FTP
S	S/FTP
T	F/UTP

Color	
0	Purple
1	Black
2	Aqua
3	Red
4	Blue
5	Yellow
6	Green
7	Orange
8	Gray
9	Brown

Cable Length [m]	
0.5	0.5
1	1
2	2
3	3
5	5
10	10
15	15
XX	Other

Connectivity	
None	Direct
C	Cross

Production	
P	Produced at Fibernet
None	Equivalent import

01 to 09 must include zero  
**Non-Standard Lengths:**  
 20-99 [Any Two Digits]