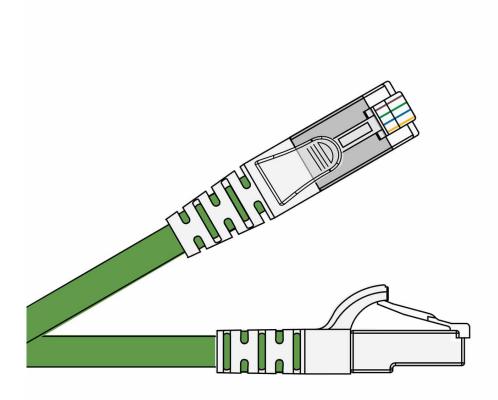
#### Cat 6 Unscreened LSZH Patch Cords



### Description

Category 6 unscreened patch cord range exceeds the transmission line performance requirements of IEC and TIA for CLASS E/Category 6 systems. The patch cords are designed for mechanical and electrical reliability, using quality materials and processes, to provide a patch cord solution which delivers a consistent high level of systems performance whilst incorporating design features that allow a "one style fits all" cord application. The low profile molded boot and snag free latching allows the cords to be deployed within even the most densely populated network installations deploying the latest blade server technology.

#### Features and Benefits

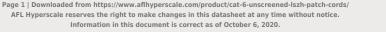
- Electrically compliant beyond 250MHz
- Low profile molded strain relief boot for use with blade servers
- 50u"gold plated contact pins
- 6 standard lengths (1m,2m, 3m, 5m,7m,10m)
- Low Smoke Zero Halogen sheathed cable
- Integral anti-snag latch as standard
- 2 standard colors(Blude&Green), other colors on request













# **AFL** HYPERSCALE.

## **Applications**

- IEC 61935-2
- ATM 1200
- 1G FCBASE-T
- Class E/category 6 standards compliant

- ISO/IEC 11801 (2nd Edition): 2010
- 1000BASE-T (Gigabit Ethernet)
- REACH / SVHC compliant regulation (EC) No. 1907/2006
- Compliant with EN 50173

## **Specifications**

CONSTRUCTION	VALUE			
Conductors	AWG	24		
	Size	7 x 0.192mm		
	Material	Bare Copper		
Insulators	Diameter	0.98mm		
	Material	HDPE		
Jacket	External O.D	5.9 ± 0.2mm		
	Thickness mm	0.51mm		
	Material	LSZH		
Pulling Tension	Max.50N			
Bending Radius(without load)	Min. 8 x Cable Diameter			
Temperature Range	Storage Temperature	-20 to 70 °C ( Under static conditions)		
	Operation Temperature	-20 to 60 °C ( Under static conditions)		

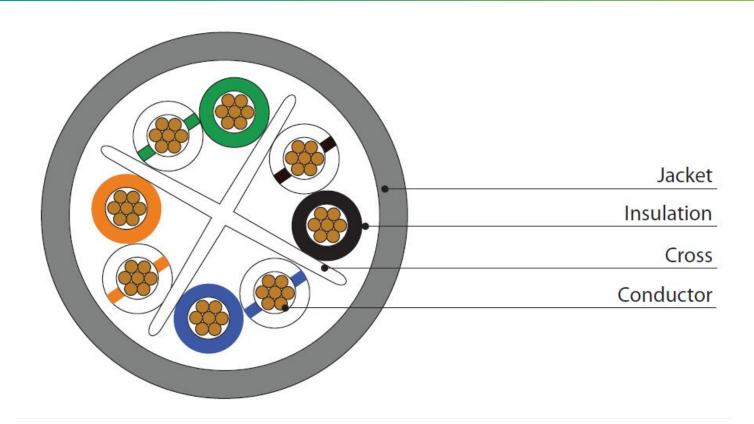
## **Technical Drawing**











#### **Ordering Information**

Colour	Part Number	Length	Colour	Part Number	Length
Blue	UPC4115433001	1	Gray	UPC4115413001	1
Blue	UPC4115433002	2	Gray	UPC4115413002	2
Blue	UPC4115433003	3	Gray	UPC4115413003	3
Blue	UPC4115433005	5	Gray	UPC4115413005	5
Blue	UPC4115433007	7	Gray	UPC4115413007	7
Blue	UPC4115433010	10	Gray	UPC4115413010	10
Blue	UPC4115433015	15	Gray	UPC4115413015	15
Blue	UPC4115433020	20	Gray	UPC4115413020	20

Note: 1. Other colour is available to order with MOQ requirement, normally MOQ of Patch cord cable should not be less than 4 km. 2. If the part number you previously had is not shown please contact the customer service team.

## Additional Images

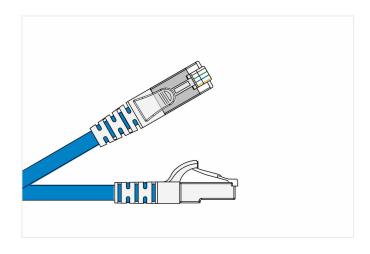






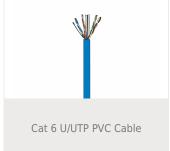


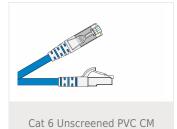
# **AFL** HYPERSCALE.



#### **Related Products**







Patch Cords



Panel with Cable Manager



CAT6 UTP 1RU 24port Angled Black Keystone Jack Patch Panel with Cable Manager



CAT6 UTP Keystone Jack Punch Down Premium



CAT6 UTP Keystone Jack Tool free





