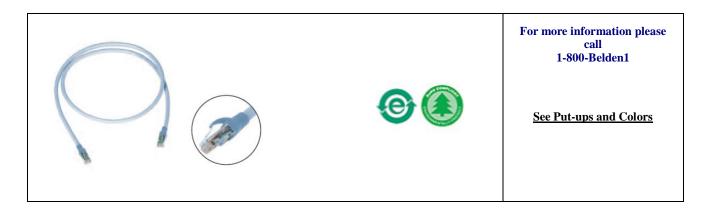


## **C6Cxxxx Series**

# 26AWG Category 6 STP Stranded Patch Cord



#### **Description:**

## PHYSICAL CHARACTERISTICS:

Plug Housing	PC - Polycarbonate, UL 94V-2 rated	
Contact Blade	Phosphor bronze plated with 50u" gold over 100u" nickel undercoat	

## **ELECTRICAL CHARACTERISTICS:**

Current Rating	1.5 A maximum
Insulation Resistance	$100~\mathrm{M}\Omega$ minimum
Contact Resistance	$20~\text{m}\Omega$ maximum
Dielectric Strength	1000 VAC (RMS)
Voltage Rating	30 VAC maximum

#### MECHNICAL CHARACTERISTICS:

Insertion Life	750 mating cycles
Pull Force	20 lbs (89N)
Humidity	10% to 90% R.H.

## **ENVIRONMENTAL CHARACTERISTICS:**

Temperature Range	- 10°C to + 60°C
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### **APPLICABLE STANDARDS:**

IEC Specification	IEC 60603-7
TIA Specification	TIA -568-C.2
Other Specification	FCC Part 68 Subpart F
EU RoHS Compliant (Y/N)	Y
EU RoHS Compliance Date	Mar 2008



## **C6Cxxxx Series**

# 26AWG Category 6 STP Stranded Patch Cord

## **Materials:** (numbering chart)

Patch Cord	Category	Shielding	Jacket	Termination	Color	Length & Measure
	Туре	Туре	Material			
С	6	С	9	1	06	004F

6 - Cat6	C - STP	9 - PVC	1 - Cord	02 - Red	002 to 065
		4 - LSZH	2 - TIA-A Pigtail	03 - Orange	F Feet
			3 - TIA-B Pigtail	04 - Yellow	001 to 020M
				05 - Green	M Meter
				06 - Blue	
				07 - Purple	
				08 - Gray	
				09 - White	
				10 - Black	

## SOME STANDARD PRODUCTS WITH DESCRIPTION:

Item	Description	Colour	Length
C6C9102002F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 2FT	Red	2 ft
C6C9102004F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 4FT	Red	4 ft
C6C9102007F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 7FT	Red	7 ft
C6C9102010F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 10FT	Red	10 ft
C6C9102015F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 15FT	Red	15 ft
C6C9102025F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 25FT	Red	25 ft
C6C9104002F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 2FT	Yellow	2 ft
C6C9104004F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 4FT	Yellow	4 ft
C6C9104007F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 7FT	Yellow	7 ft
C6C9104010F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 10FT	Yellow	10 ft
C6C9104015F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 15FT	Yellow	15 ft
C6C9104025F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 25FT	Yellow	25 ft
C6C9105002F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 2FT	Green	2 ft
C6C9105004F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 4FT	Green	4 ft
C6C9105007F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 7FT	Green	7 ft
C6C9105010F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 10FT	Green	10 ft
C6C9105015F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 15FT	Green	15 ft
C6C9105025F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 25FT	Green	25 ft
C6C9106002F	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 2FT	Blue	2 ft

# Detailed Specifications & Technical Data



#### C6Cxxxx Series

## 26AWG Category 6 STP Stranded Patch Cord

CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 4FT	Blue	4 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 7FT	Blue	7 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 10FT	Blue	10 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 15FT	Blue	15 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 25FT	Blue	25 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 2FT	Gray	2 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 4FT	Gray	4 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 7FT	Gray	7 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 10FT	Gray	10 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 15FT	Gray	15 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 25FT	Gray	25 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 2FT	White	2 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 4FT	White	4 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 7FT	White	7 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 10FT	White	10 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 15FT	White	15 ft
CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 25FT	White	25 ft
	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 7FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 10FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 15FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 25FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 2FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 4FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 7FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 10FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 15FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 25FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 2FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 4FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 7FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 10FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 10FT CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 10FT	CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 7FT  Blue  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 10FT  Blue  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 15FT  Blue  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 25FT  Blue  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 25FT  Blue  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 2FT  Gray  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 4FT  Gray  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 7FT  Gray  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 10FT  Gray  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 15FT  Gray  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 25FT  Gray  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 2FT  White  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 4FT  White  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 7FT  White  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 10FT  White  CAT6 STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 10FT  White

<sup>\*</sup> Individually packaged in a clear plastics bag.

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<sup>\*</sup>The product numbers in the Item are just example for the part number assignation, the full series code can be assigned as per the number chart accordingly.