Detailed Specifications & Technical Data



C5Cxxxx Series

26AWG Category 5E STP Stranded Patch Cord



Description:

4PR 26AWG Cat5E STP Stranded Patch Cord,				
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	$100 \text{ M}\Omega$ minimum			
Contact Resistance	20 mΩ 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 $+60^{\circ}$ C			
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			



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Materials: (numbering chart)

Patch Cord	Category Type	Shielding Type	Jacket Material	Termination	Color	Length & Measure
С	5	С	9	1	06	004F

5 - Cat5E	C - STP	9 - PVC	1 - Cord	02 - Red	002 to 065F
		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
C5C9102002F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 2FT	Red	2 ft
C5C9102004F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 4FT	Red	4 ft
C5C9102007F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 7FT	Red	7 ft
C5C9102010F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 10FT	Red	10 ft
C5C9102015F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 15FT	Red	15 ft
C5C9102025F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 25FT	Red	25 ft
C5C9104002F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 2FT	Yellow	2 ft
C5C9104004F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 4FT	Yellow	4 ft
C5C9104007F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 7FT	Yellow	7 ft
C5C9104010F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 10FT	Yellow	10 ft
C5C9104015F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 15FT	Yellow	15 ft
C5C9104025F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 25FT	Yellow	25 ft
C5C9105002F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 2FT	Green	2 ft
C5C9105004F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 4FT	Green	4 ft
C5C9105007F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 7FT	Green	7 ft
C5C9105010F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 10FT	Green	10 ft
C5C9105015F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 15FT	Green	15 ft
C5C9105025F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 25FT	Green	25 ft
C5C9106002F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 2FT	Blue	2 ft

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C5Cxxxx Series

26AWG Category 5E STP Stranded Patch Cord

05001060045		DI	4.0
C5C9106004F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 4FT	Blue	4 ft
C5C9106007F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 7FT	Blue	7 ft
C5C9106010F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 10FT	Blue	10 ft
C5C9106015F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 15FT	Blue	15 ft
C5C9106025F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 25FT	Blue	25 ft
C5C9108002F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 2FT	Gray	2 ft
C5C9108004F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 4FT	Gray	4 ft
C5C9108007F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 7FT	Gray	7 ft
C5C9108010F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 10FT	Gray	10 ft
C5C9108015F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 15FT	Gray	15 ft
C5C9108025F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 25FT	Gray	25 ft
C5C9109002F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 2FT	White	2 ft
C5C9109004F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 4FT	White	4 ft
C5C9109007F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 7FT	White	7 ft
C5C9109010F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 10FT	White	10 ft
C5C9109015F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 15FT	White	15 ft
C5C9109025F	CAT5E STP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 25FT	White	25 ft

* Individually packaged in a clear plastics bag.

*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.

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