

## C5Pxxxx Series

## 24AWG Category 5e UTP Stranded Patch Cord



### Description:

4PR 24AWG Cat5e UTP 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 MΩ minimum
Contact Resistance	20 mΩ maximum
Dielectric Strength	1000 VAC (RMS)
Voltage Rating	30 VAC maximum

### MECHANICAL 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

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#### Materials: (numbering chart)

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

5 - Cat5E	P - UTP	9 - PVC 4 - LSZH	1 - Cord 2 - TIA-A Pigtail 3 - TIA-B Pigtail	02 - Red 03 - Orange 04 - Yellow 05 - Green 06 - Blue 07 - Purple 08 - Gray 09 - White 10 - Black	002 to 065F F Feet 001 to 020M M Meter
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#### SOME STANDARD PRODUCTS WITH DESCRIPTION:

Item	Description	Colour	Length
C5P9102002F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 2FT	Red	2 ft
C5P9102004F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 4FT	Red	4 ft
C5P9102007F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 7FT	Red	7 ft
C5P9102010F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 10FT	Red	10 ft
C5P9102015F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 15FT	Red	15 ft
C5P9102025F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, RED, 25FT	Red	25 ft
C5P9104002F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 2FT	Yellow	2 ft
C5P9104004F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 4FT	Yellow	4 ft
C5P9104007F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 7FT	Yellow	7 ft
C5P9104010F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 10FT	Yellow	10 ft
C5P9104015F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 15FT	Yellow	15 ft
C5P9104025F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, YELLOW, 25FT	Yellow	25 ft
C5P9105002F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 2FT	Green	2 ft
C5P9105004F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 4FT	Green	4 ft
C5P9105007F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 7FT	Green	7 ft
C5P9105010F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 10FT	Green	10 ft
C5P9105015F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 15FT	Green	15 ft
C5P9105025F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GREEN, 25FT	Green	25 ft
C5P9106002F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 2FT	Blue	2 ft

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C5P9106004F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 4FT	Blue	4 ft
C5P9106007F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 7FT	Blue	7 ft
C5P9106010F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 10FT	Blue	10 ft
C5P9106015F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 15FT	Blue	15 ft
C5P9106025F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, BLUE, 25FT	Blue	25 ft
C5P9108002F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 2FT	Gray	2 ft
C5P9108004F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 4FT	Gray	4 ft
C5P9108007F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 7FT	Gray	7 ft
C5P9108010F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 10FT	Gray	10 ft
C5P9108015F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 15FT	Gray	15 ft
C5P9108025F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, GRAY, 25FT	Gray	25 ft
C5P9109002F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 2FT	White	2 ft
C5P9109004F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 4FT	White	4 ft
C5P9109007F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 7FT	White	7 ft
C5P9109010F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 10FT	White	10 ft
C5P9109015F	CAT5E UTP PVC STRANDED PATCHCORD, 8MOD-8MOD, WHITE, 15FT	White	15 ft
C5P9109025F	CAT5E UTP 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 assignment, the full series code can be assigned as per the number chart accordingly.

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