

CAT6 PATCH CORD

Features:

- Strain Relief
- Plug Latch Protection Cap
- 4 Pair 24 AWG Standard
- High Grade RJ45 Connector
- Soft Latch-cover design for easy depression
- Available in 1m, 2m, 3m, 5m, 10m, 15m, 20m & 25m
- RoHS Compliant
- Complies to ANSI/TIA 568.2-D, ISO/IEC 11801 & IEC 61156-6 Standard
- ETL Verified
- Available Color Blue, Green, Red, Yellow & Grey



CAT6 PATCH CORD

Mechanical Specifications

Conductor AWG	:	24
Cable Diameter	:	5.86 ±0.3mm
Conductor Material	:	Stranded Bare Copper
Type of Cable	:	UTP
Number of Pairs	:	4
Application	:	Indoor
Insulation Diameter	:	0.95 ±0.05mm
Insulation Material	:	PE
Insulation Thickness	:	0.16mm
Jacket Type	:	LSZH
Jacket thickness	:	0.6±0.02mm
Jacket color	:	Grey

Electrical Specifications

Conductor DC Resistance	:	14Ω / 100m
Resistance Unbalance	:	50mΩ
Impedance	:	100 ± 15%
Frequency	:	250MHz
Maximum Insertion Loss	:	39.4
Minimum NEXT	:	37.6-38.8
Minimum Return loss	:	14
Minimum ACR-F	:	19.8
Minimum PSNEXT	:	36.3
Minimum PSACRF	:	16.8
Propagation Delay	:	536
Delay Skew	:	45ns/100m

CAT6 PATCH CORD

Environmental Specifications

Operating Temperature: -10° C to +60° C

Storage Temperature: -20° C to +70° C

Compliances / Certifications

RoHS Compliant

ETL Verified

Ordering Information

Part No:	Description
NYS-CPC-CAT6-UTP-XX-XX	
	BE / GN / RD / YW/ GY = COLOR CODE 01 / 02 / 03 / 05 / 10 / 20 / 25 = METER LENGTH
E.g.: NYS-CPC-CAT6-UTP-BE-01	
