

Category 5e UTP Patch Cable, 24AWG×4P, PVC

STANDARD COMPLIANCES

All Category 5e Requirements as Per ANSI/TIA, ISO/IEC, and CENELEC EN Standards

ANSI/TIA-568-C.2 Cat.5e

ISO/IEC 2nd Edition 11801 Class D

CENELEC EN 50173-1

IEC 61156-6, CENELEC EN 50288-3-2 for patch cable

Flame Retardancy is Verified According to IEC 60332-1-2

We Implemented RoHS Compliance for the Requirement of European Union Issued Directive 2002/95/EC

CONSTRUCTION & CHARACTERISTICS

Conductor	Material / Size	Bare Copper / 24AWG
Insulation	Material	HDPE
	Thickness	Nominal: 0.17 mm
	Diameter	Nominal: 0.94 mm
	Colors	Blue/White-Blue Orange/White-Orange Green/White-Green Brown/White-Brown
	Unaged Elongation	Min. 300%
	Unaged Tensile Strength	Min.1.683 Kgf/mm ²
	Jacket	Material
Thickness		Nominal: 0.65 mm
Diameter		Nominal: 5.6 mm
Color		Assorted upon request
Unaged Elongation		Min. 100%
Unaged Tensile Strength		Min. 1.407 Kgf/mm ²
Aging at 100°C for 168Hrs		Min. elongation retention:50% Min. tensile strength retention:75%
Marking		YFC UTP CAT.5E 350MHZ PATCH ISO/IEC 11801 & EN 50288 & ANSI/TIA-568-C.2 3P CONFORMS TO GIGABIT ETHERNET ▲ 24AWGX4P TYPE CMR(UL) C(UL) E164469-F3
		or as customer request.

APPROVALS

UL/cUL Listed

ETL /3P Certified ANSI/TIA-568-C.2 Category 5e testing safety performance requirements.



Intertek