

## CAT6 F/UTP PATCH CORD

### DESCRIPTION

MICROLINK Category-6 F/UTP patch cords are specifically designed and manufactured to deliver robust standards-based performance ensuring optimum bandwidth for today's high-speed network applications. The patch cord is double shielded, which is ideal use in external interference environment.

Each Category 6 F/UTP patch cord exceed the minimum specified performance for Category 6 F/UTP patch cords and support all CLASS E applications.

### FEATURES AND BENEFITS

- ✓ Conform to IEC, EIA-TIA performance requirements
- ✓ Gold plated contact pins
- ✓ 26AWG premium grade copper conductor
- ✓ Snag-less Connectors
- ✓ Foil tape screen
- ✓ Category 6 F/UTP
- ✓ Backward compatible
- ✓ Independently verified
- ✓ T568B wiring
- ✓ 25 Year system warranty



### APPLICATION

- ✓ Supports category 6 (Class EA)
- ✓ Networks running up to 500MHz applications
- ✓ Connection between wall outlets or equipments

### STANDARDS

RoHS Compliant  
ISO/IEC 11801-1:2017  
EN 50173-1:2011  
ANSI/TIA 568-2.D  
IEC 61156-5:2009+AMD1:2012 CSV  
IEC 60332-1-2:2004  
IEC 61034-2:2005+A1:2013



### CHOICE OF COLORS



## CAT6 F/UTP PATCH CORD

### TECHNICAL SPECIFICATIONS

PARAMETERS	Value
Cable OD	6.0 ±0.2mm
Insulators Diameter	0.97±0.05mm
Termination Wiring	TIA-568B *other wiring method on request
Operating Temperature	-10°C / +60°C
Compliance	ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7
RoHS Compliance	Compliant
Warranty	12 Months
Conductor	26AWG stranded copper
Insulators Material	HDPE
Aluminum Foil	125% coverage
Shielding	Aluminum foil for overall four pairs

### ORDER INFORMATION

PART NUMBER	DESCRIPTION
MK-C6FP1M-XX	CAT6 1M Booted FTP LSOH Patch Lead Green
MK-C6FP3M-XX	CAT6 3M Booted FTP LSOH Patch Lead Green
MK-C6FP5M-XX	CAT6 5M Booted FTP LSOH Patch Lead Green

Note: XX Choice Of Color

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