

# Berk-Tek LANmark-6 FTP Plenum Category 6 F/UTP

Berk-Tek's LANmark-6 FTP is the first independently verified Category 6 F/UTP cable. It is ideal for applications that require the most advanced cable performance and the additional signal isolation advantages of an F/UTP design. LANmark-6 FTP is also the first FTP cable to set requirements for cable balance, the performance parameter which affects cable emissions and protects the network from the damaging effects of outside noise sources such as alien crosstalk.

## DESCRIPTION

### Berk-Tek LANmark-6 FTP, Performance Guaranteed

Your business demands continuous performance from your IT network, so our specifications aren't simply numbers on the page. They define the way that we do business. This means that you are **guaranteed** industry-leading performance and quality for all Berk-Tek products.

Some other manufacturers talk about "typical" values, at Berk-Tek, we hold ourselves to a higher standard. We won't talk about typicals, we talk about what is true, guaranteed, and independently verified.

Keep your business running by relying on Berk-Tek.

**Perform Beyond Expectations... Choose Berk-Tek.**

#### Construction:

23 AWG, bare copper wire insulated with FEP. Two insulated conductors twisted together to form a pair and four pairs laid up to form the basic unit. The cable is shielded with an overall polyester/aluminum foil with a 26 AWG stranded tinned copper drain wire and jacketed in flame-retardant PVC.

#### Flame Rating:

- Plenum: NFPA 262, CMP
- ETL Listed

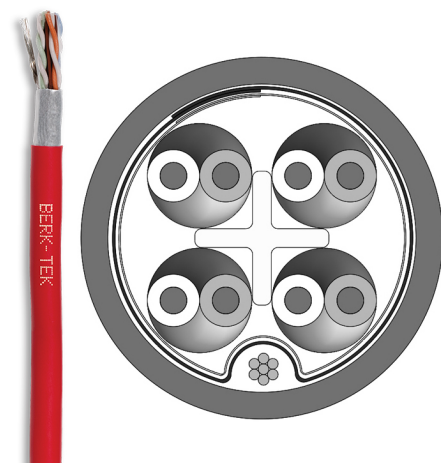
#### Features:

- ETL verified to ANSI/TIA-568.2-D Category 6
- Can be used with RJ-45 style F/UTP connectivity
- RoHS Compliant

#### Benefits:

- Increased signal isolation prevents contaminant noise from entering cabling system
- Lower bit errors resulting in increased network performance

## PROUDLY MADE IN THE USA



## STANDARDS

International ISO/IEC 11801

National ANSI/TIA 568.2-D;  
UL 444

# Berk-Tek LANmark-6 FTP Plenum Category 6 F/UTP

## CHARACTERISTICS











### Dimensional characteristics



Length per reel	1000.0 ft
Number of pairs	4

### Usage characteristics

Packaging	Reel
Field of application	Indoor
Category	Cat. 6
Fire safety	CMP - Plenum Rated
Recommended installation temperature range	0 .. 50 °C
Recommended operating temperature range	-20 .. 75 °C

## PRODUCT LIST

Part Number	Description	Colour
 10057903	LANmark-6 FTP Plenum	Grey
 10063671	LANmark-6 FTP Plenum	Red
 10081254	LANmark-6 FTP Plenum	Violet
 10089751	LANmark-6 FTP Plenum	Green
 10095838	LANmark-6 FTP Plenum	Orange
 10062608	LANmark-6 FTP Plenum	Yellow
 10063672	LANmark-6 FTP Plenum	Black
 10081255	LANmark-6 FTP Plenum	White
 10091131	LANmark-6 FTP Plenum	Blue
 10188336	LANmark-6 FTP Plenum	Pink

 = Make to order,  = In stock



