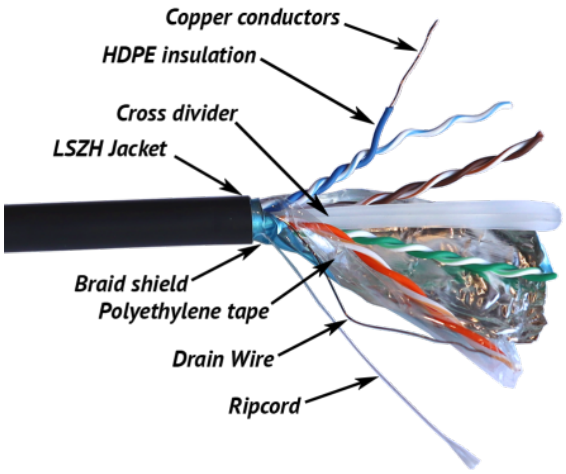
# Паспорт изделия

## Cable TWT FTP, 4 pairs, Cat.6, LSZH, universal, 305 m




**Product Code:** TWT-6FTP-UNV

Cable TWT FTP, 4 pairs, Cat.6, LSZH, universal, 305 m

## Description

The cable is designed for indoor and outdoor use. The jacket made of LSZH (low-smoke zero halogen) polymer which protects the cable from external damage, does not degrade under the solar radiation and allows the cable to be used in the temperature range from -40°C to +60°C.

The four-pair UTP cable has the following design:

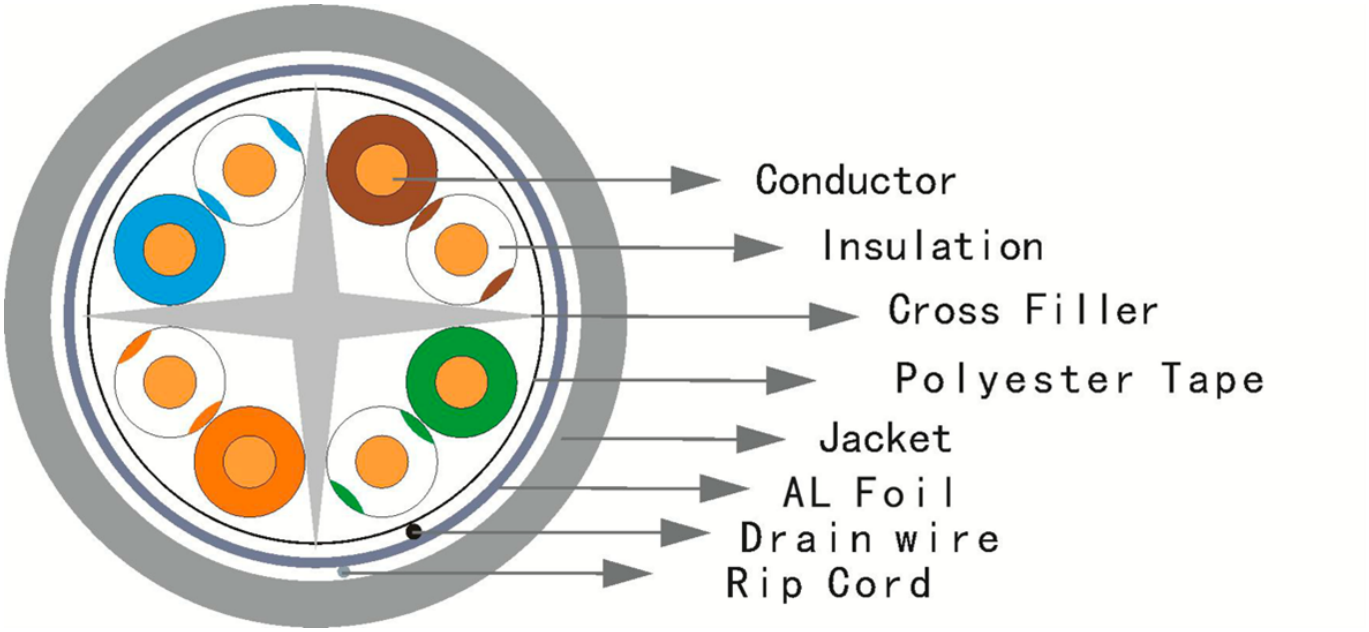
Conductor is 23 AWG solid copper wire insulated with HDPE (high density polyethylene).

Two conductors make up one twisted pair, in general, the cable consists of four pairs which twisted with specially selected different step.

The cable jacket has per meter sequential length marks.

| Specification | Value |
|---|---|
| Jacket color | Black |
| Jacket Material | LSZH (low smoke zero halogen) |
| Insulation Material | HDPE (high density polyethylene) |
| Conductor Diameter | 23 AWG |
| Conductor Type | Solid |
| Jacket Diameter | 7.5 ± 0.3 mm |
| Operating Temperature Range | from -40°C to +60°C |
| Cable Length per Box | 305 m |
| NVP at 100 MHz | 69% |
| Frequency Band | 1-100 MHz |

Conforms to standards TIA/EIA 568-C.2; ISO/IEC 11801; EN 50173
The cable has better transmission characteristics then defined in standards for 1-100 MHz frequency band.




## Model range

| | |
|---|---|
| TWT-6FTP-UNV | Cable TWT FTP, 4 pairs, Cat.6, LSZH, universal, 305 m |

Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.