Product Specifications

CAT 7A Cable

Specifications

Conductor: Solid bare copper conductor

Insulation: FPE

Shielding: Wire-to-Aluminum foil shielding plus tinned copper

braid

Color: yellow
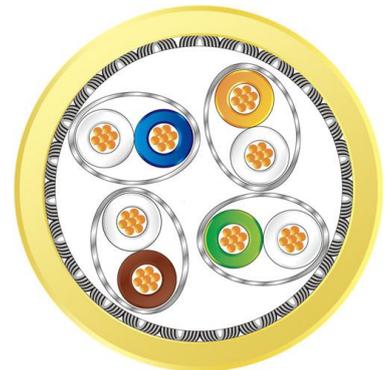
Description

ETHERNET FLEX CAT7

Applications

As a high-speed data cable, it is used in the integrated wiring system of cloud computing centers, data computer rooms, offices, residential areas, factories and other buildings. Can be used in industrial environments.

Product Specifications

Electrical data

Test voltage :1000V/min (AC)

Insulation resistance:≥5GΩkm

Characteristic impedance:100±15Ω@100MHz

bending radius(Fixed application): 8D (D=cable diameter)

Temperature range

Fixed application:PVC:-20℃~70℃

LSZH:-40℃~80℃

Model	Specification	Sheath	Outer diameter mm	copper weight KG/KM	cable weight KG/KM
CAT7A	S/FTP 4X2X23AWG/1	PVC	7.8	42	78.3
CAT7A	S/FTP 4X2X23AWG/1	LSZH	7.8	42	78.3