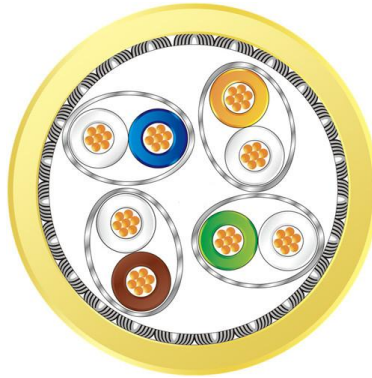


# Product Specifications

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## FLEX CAT 7 Cable

### Specifications

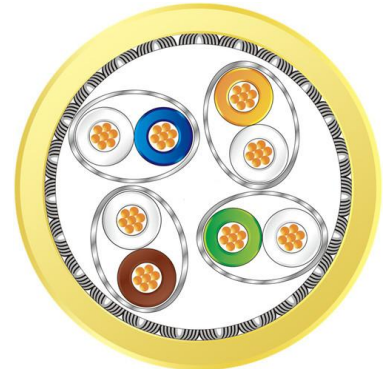
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Conductor: stranded bare copper conductor

Insulation: FPE

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

Color: yellow



### Description

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ETHERNET FLEX CAT7

### Applications

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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. Suitable for wiring of machines, equipment, instruments, control cabinets in industrial environments, suitable for flexible applications.

# Product Specifications



## Electrical data

**Test voltage** :1000V/min (AC)

**Insulation resistance**: $\geq 5G\Omega km$

**Characteristic impedance**: $100\pm 15\Omega @ 100MHz$

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

Move occasionally:15D (D=cable diameter)

### Temperature range

Fixed application:PVC:-20°C~70°C LSZH/PUR:-40°C~80°C

Move occasionally:PVC:-5°C~60°C LSZH/PUR:-5°C~70°C

Model	Specification	Sheath	Outer diameter mm	copper weight KG/KM	cable weight KG/KM
CAT7	S/FTP 4X2X26AWG/7	PVC	6.1	29.2	54.7
CAT7	S/FTP 4X2X26AWG/7	LSZH	6.1	29.2	54.7
CAT7	S/FTP 4X2X26AWG/7	PUR	6.1	29.2	52.6