



JC Com Co., Ltd.

TÜRKSAT KODU :TKS-FOM-27

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Mini Armored Patch cord

Description:

High mechanical performance and transmission capacity, widely used in national defense communication, broadcast and TV system, intelligent controls in building, electric power control system, traffic communication system, MAN and LAN.

Structure:

High strength aramid yarn strength member ensure tension resistance, The standard cable OD is suitable to Various communication parts. The sheath material has the following characteristics: flame-resistant, high-temperature resistant, protecting environment, small outer diameter. Light weight, excellent bending and flexible performance.

Ø0.6 tight buffer fiber(SM ,MM, OM2, OM3,F.655 and etc.)+ Kevlar + stainless steel flexible tube+ stainless steel braiding(increase the cable`s twist resistance, prevent destroy by outside force)+outer jacket (different materials for option)

Applications:

- Qualified for direct deployment on wall ,roof, interlayer, conduit connection of rooms, and equipment connection.
- Horizontal deployment in room , vertical deployment in building , LAN, and in occasions directly linking to end-user.
- Between building outside, backbone network deployment in districts; deployment from outdoor to indoor , reduce cost.
- Used as stem line of backbone network, direct connection between backbone network and equipment in building, insulate thunder , improve reliability of system.
- Small mine bending radius, qualified for unitary lay and cell any in rooms with large capacity and many customers, even can be used separately.
- Used for intensive deployment , in occasion with small space and curvature.

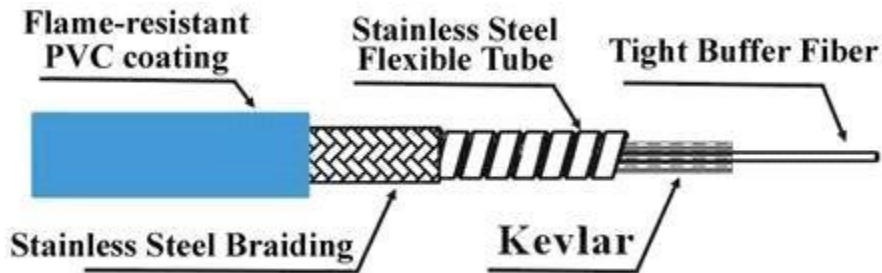
Features:

- Accurate fiber excess length ensures good performance of tensile strength.
- Good performance in crush resistance and causticity resistance,
- Strong steel wire as strength member with good performance of tension resistance.
- Suitable for execrable environment, good grounding performance
- Easy to operate, simple and reliable



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Cable structure:



Technical Parameters:

Fiber Count	Cable Wt. (kg/km)	Tensile Strength(N)	Pressure resist.(N/50mm)	Mine Bending Radius(mm)	Temperature Capacity	Jacket Material
1	25	30	300	30	-40℃~+85℃	Pvc,LSZH, PE,PU,PT
2	25	30	300	30	-40℃~+85℃	EE

Ordering information

FPC-	-	-	-	-	-	-
CableType	End#1 Connector Type	End#2 Connector Type	Cable Diameter	Fiber Tybe	Patchcord Length	
1-simplex	SC/APC	Pigtail	2.0mm	SMG652	1m	
2-Duplex	SC/UPC	same code as End#1	3.0mm	SMG657	5m	
4-4cores	LC/APC			MM50/125	10m	
	LC/UPC			MM62.5/125	
	FC/APC					