# **SUMMIT TELECOM**

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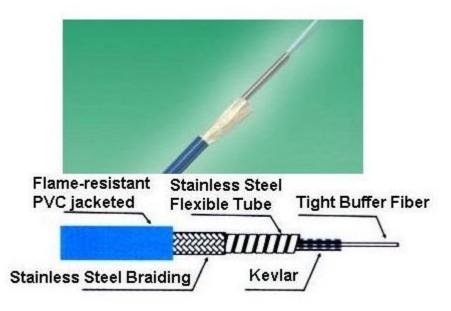


Fiber Optic Connection Components Item Code:STAPC





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## **Description:**

Summit Telecom is a China leading manufacturer for Indoor Mini Armored Patch Cable,which are with stainless steel tube inside to protect the central fiber.So they will not get damage even they are stepped by an adult and bit by rodents.

Armoured Patch Cable, Armoured Patch Cord, Fiber Optic Armoured Patch Cable, Simplex Indoor Mini Armored Patch Cable, Duplex Indoor Mini Armored Fiber Optical Patch Cord.

#### Features:

- 600µm tight buffer fiber, steel tube protection, aramid yarn and reinforcing steel-wire braiding flame-retardant jacket
- High indentation strength, high tensile strength and gopher protected
- Small diameter, flexibility and easy bending
- Excellent stripping performance of tight buffer fiber
- Suited to SM fiber and MM fiber (50µm and 62.5µm)
- Ideal for fiber optic temperature transmission project
- Mini armored-protection
- High pull & pressure endurance
- Prevent bite by rodents
- Torsion damage resistance
- Strong and flexible, easy to use
- Could be Ordered as Customer Special Request as: UV, VO Protection for the Box, Good Screw Up to 40N, Filled with Silcon Gelly.

### Application

- Telecommunications
- CATV, LAN, MAN, WAN, Test & Measurement

- Military industry
- Medical

# **Technical Specifications:**

Parameter & Specification	
Mode	Single-mode ,Multi-mode
Туре	FC,LC,SC,ST,MU,MTRJ,MPO,E2000
Polishing	APC,UPC,PC
Insertion Loss(dB)	≤0.2 , ≤0.3
Return Loss(dB)	≥50, ≥65
Exchangeability(dB)	≤0.2
Repeatability(db/1000times)	≤0.2
Operation Wavelenghth(nm)	850,1310,1550
Operating Temperature(°C)	-30 ~ +75
Storage Temperature (°C)	-40 ~ +85
Cable OD(mm)	0.9 ,2.0 ,3.0
Cable Material	OFNR LDZH&Polarization maintaining