

Simplex Armored patch cord

INTRODUCTION:

Armored patch cord can be laid in all kinds of environmental extremes. It is used without protection tube which saves space and is quite convenient for maintenance. Also it has the construction including metal tube which protects optical fiber and provide better security for the whole system.



FEATURES:

- Protection of metal tube with small caliber
- Avoid the damage of torsion
- High tensile coefficient and stress coefficient
- Convenient for application, highly security
- Application without damage to cable
- Manufacture without damage to cable
- Fit for all kinds of connectors, FC, SC, ST, LC, MU, E2000, D4, SMA, DIN
- Cost cutting for maintenance

APPLICATIONS:

- Test equipment
- National Defence
- Area network
- Machine room
- FTTH
- FO sensor
- Light Communication system
- Common Antenna TV system

SPECIFICATIONS:

	Single Mode		
	PC	UPC	APC
Insert loss	$\leq 0.3\text{dB}$	$\leq 0.3\text{dB}$	$\leq 0.3\text{dB}$
Return Loss	$\geq 45\text{dB}$	$\geq 50\text{dB}$	$\geq 60\text{dB}$
Repeatability	$\leq 0.1\text{dB}$	$\leq 0.1\text{dB}$	$\leq 0.1\text{dB}$
Temperature	-20°C to $+70^{\circ}\text{C}$		
Outer Diameter	$\varnothing 3.0\text{mm}$		