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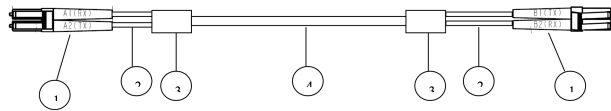
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Armored Fiber Patch Cord

Description

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 stainless steel tube which protects optical fiber and provide better security for the whole system.

Structures



No.	Part Name
1	Connectors, duplex
2	Breakout branch
3	Fan-out kit
4	Fiber cable, armored, duplex, TPU /LSZH jacket

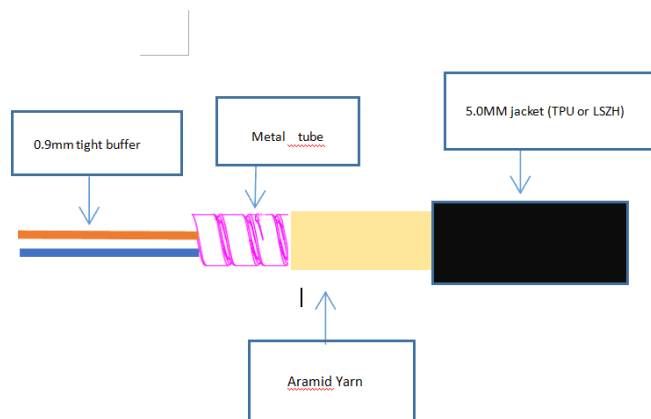


Connector Specs

Parameter	Unit	ST, SC, LC, FC, MTRJ,		
		SM		MM
		PC	UPC	PC
Insertion loss(typical)	dB	≤0.3	≤0.2	≤0.2
Return loss	dB	≥45	≥50	≥30
Operating wavelength	nm	1310, 1510		
Exchangeability	dB	≤0.2		
Vibration	dB	≤0.2		
Operating temperature	°C	-40~85		
Storage temperature	°C	-45~85		
Cable diameter	mm	Φ5.0±0.2mm		



Fiber Cable Specs



1. Tight-buffered fiber: SM or MM; 0.9mm tight-buffered fiber
General attenuation: SM-- 1310 nm≤0.35dB/km; 1550 nm≤0.25dB/km
2. Armor:
Material: stainless steel
Gap (p): 0.25±0.02 mm
Compression resistant strength: ≥300KGf/100MM
3. Aramid yarn:
Tensile strength: Short term: ≥300N; long term: ≥150N.
4. Jacket:
Material: TPU /LSZH
Thickness: 0.45±0.05 mm
Outer diameter: 5.0±0.2mm

Ordering Information

Model No.	Description	Remark
Outdoor Fiber Patch Cord	☐ Connector ☐ Fiber Cable ☐ Specs	Contact our sales or technical dept for more information: Sales: sales@honelinks.com Technical: tony@honelinks.com