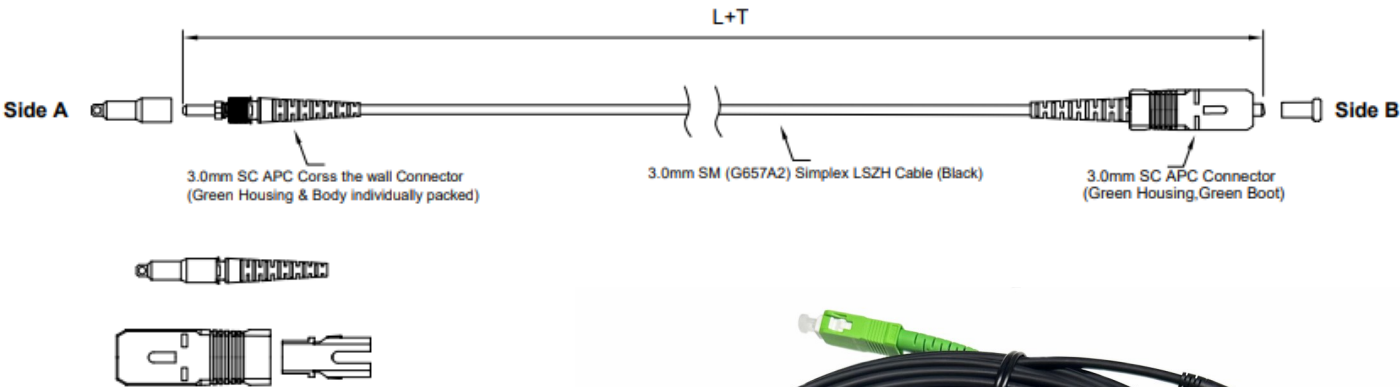




Ruggedized Optical Patch Cord with Shielded Push/Pullable Connector



**Options available**

Colors:

Black  
White  
Yellow

Jacket:

Armored      4mm  
size      Non-Armored      3mm

Fiber

LSZH, G657.A1

Lengths:

3 ft      25 ft  
4 ft      50 ft  
5 ft      75 ft  
10 ft      100 ft  
15 ft      150 ft



Connector Specifications

Wavelength	1310nm —1550nm
Connector Type	SC/APC
Insertion Loss	≤ 0.30dB
Return Loss	> 60dB





# Patch Cord / Jumper



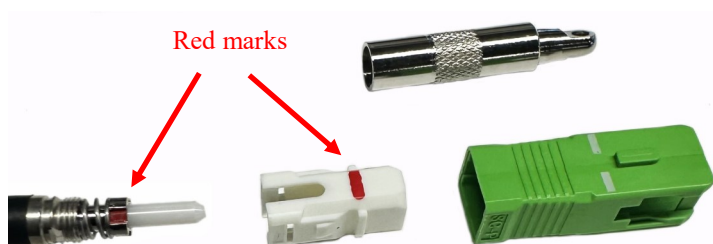
## Ruggedized Optical Patch Cord with Shielded Push/Pullable Connector

### Instructions



Metal cap with hole

- **1st** Unscrew and remove metal protective push/pull protective cap.



Red marks

- **2nd** Remove green fiber dust cover. Be careful not to touch the white fiber core.



Tab up

- **3rd** Line-up red marks on metal and white plastic inner piece and push them together until you hear a snap. Gently tug on the white plastic to assure it has seated correctly

Finished connector

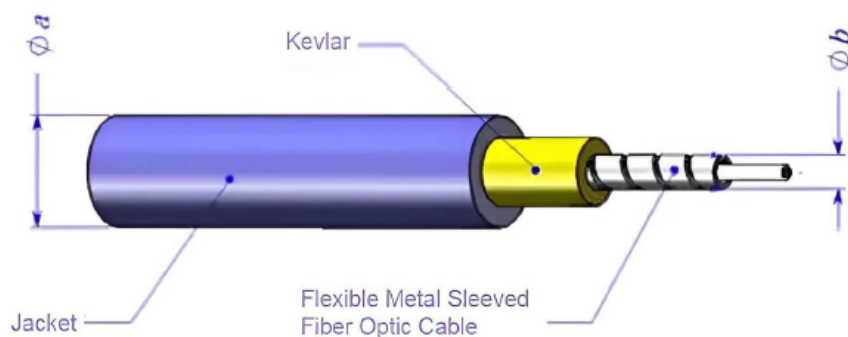


- **4th** Push green outer plastic housing over inner white part with notch facing up. Make sure it is locked in place.



## Ruggedized Optical Patch Cord with Shielded Push/Pullable Connector

### 3.0mm Simplex Armored Cable Specs



Cables' Dimension and Performance:

O.D of Metal Tube $\phi b$ mm		$\phi 1.75 \pm 0.05$
Cable Outside Diameter $\phi a$ mm		2.9
Cable Weight KG/KM		15.5
Max. Tensile Load N	Short Term	500
	Long Term	300
Bend Radius	Dynamic	29
	Static	14.5
Crush Resist N/100mm		3500
Impact Resist		10.0J