

Patch cord&Pigtail

Polarity Switchable Pull uniboot LC-LC Fiber patch cable V1



Description

Polarity Switchable Pull uniboot LC-LC Fiber patch cable V1 is assembled with Suncall's Pull uniboot LC connectors for a high density data center environment, like in UHD series products. It has thinner body and can reduce bulk fiber optic cabling by 50% when compared to traditional duplex cables. At the same time, the patch cable utilizes a special "round duplex" cable that allows duplex transmission within a single 2mm cable. As a result of these features our uniboot patch cable offers improved airflow and visibility of equipment within a high-density network environment.

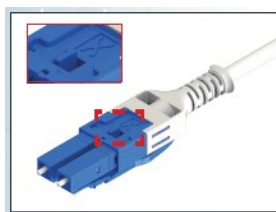
The Switchable uniboot cable is a unique design that allows to switch polarity without using any tooling. It is commonly used in data centers where cable counts are high and space limited.

Optical Specifications

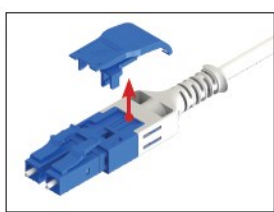
Fiber Connector	Suncall Uniboot LC V4 to Suncall Uniboot LC V4	Fiber Type	9/125μm, 50/125μm, 62.5/125μm,
Cable Jacket	2.0mm/3.0mm, PVC/LSZH	Fiber Counts	2 Fibers
Insertion Loss	≤0.25dB Mean (IEC Grade C) ≤0.12dB Mean (IEC Grade B) ≤0.08dB Mean (IEC Grade A) ≤0.2dB Mean (MM)	Return Loss	SM UPC ≥ 50dB(min) SM APC ≥ 60dB(min) MM PC ≥ 35dB(min)
Cable Tensile	50-70N	Durability	500 Cycles
AB Polarity Switchable	Available	Operating Temperature	-40 to + 85°C

Note:100% 3D Interferometer testing is available if customer request

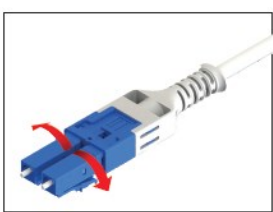
NEW POLARITY CHANGE PROCESS



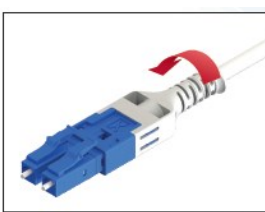
Step 1: CLICK to unlock bottom latch with finger



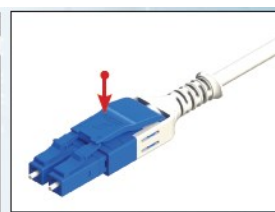
Step 2: Extract the latch from Uniboot



Step 3: Rotate plugs outward 180°



Step 4: Rotate connector or body 180°



Step 5: Replace latch, then lock in place



Sm Polarity Switchable Pull uniboot LC-LC Fiber patch cable



OM4 Polarity Switchable Pull uniboot LC-LC Fiber patch cable



Polarity Switchable Pull uniboot LC