


The Prolink logo features the word "PROLINK" in a bold, white, sans-serif font. A white, curved line arches over the letters "O" and "L", and another white, curved line arches under the letters "I" and "N".

# PROLINK

A close-up, low-angle shot of a network switch or patch panel. The device is a light-colored metal rack-mountable unit. It features multiple rows of blue RJ45 ports and fiber optic ports. Several yellow fiber optic cables are plugged into the ports. The scene is dramatically lit with a strong blue and yellow light source, creating a high-contrast, futuristic atmosphere. The background is dark, making the illuminated components stand out.









We provide our customers with exceptional PRODUCTS in accordance with the highest international standards and also provide SERVICES that meets our customers' needs or exceeds their expectations.

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**Discription**

ProLink F/O PIGTAIL, SC/PC-MM-1M OM4

**Features**

-  Low insertion loss, high return loss.
-  Excellent mechanical endurance.
-  High credibility and stability.
-  Good in repeatability and exchangeability.
-  Insert-pull, key-oriented coupling mechanism which allows high repeatable, low-loss connection Simplex, Duplex, and Multi-core accessories for standard or customized structure.
-  PC/UPC/APC Polish.
-  Comply with TelcordiaGR-326-CORE Speciation.
-  The material of the plastic plug complies with the request of UL94V-O and the Standard of RoHS



**Description**

Items	Specifications 50/125
Type	OM4 50/125 Fiber
Application	Communication
Cortication	RoHS, UL, CE, ISO9001
Allowed Lateral Pressure	100 (N/100mm)<1000 (N/100mm)
Allowed Tensile Strength	Allowed Tensile Strength
Core	Core
Sheath Material	PVC - LSZH
Connection Structure	PC-LC
Export Markets	Export Markets

Items	Unit	Speciation
Insertion loss	dB	≤0.25
Max. Insertion loss	dB	≤0.30
Repeatability	dB	≤0.10
Changeability	dB	≤0.20
Return loss	dB	≥28
Operation Temperature	°C	-20~+60
Storage temperature	°C	-20~+50
Fiber type	um	50/125
Core number		Single
Durability		>1000times