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## **Discerption**

ProLink F/O PIGTAIL, LC-SM-1M

## **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.

PROLINK 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 9/125	
Туре	SM 9/125 Fiber	
Application	Communication	
Cortication	RoHS, UL, CE, ISO9001	
Allowed Lateral Pressure	100 (N/100mm)<1000 (N/100mm)	
Allowed Tensile Strength	100N<1000N	
Core	One Core	
Sheath Material	PVC - LSZH	
Connection Structure	PC-LC	
Export Markets	Global	

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	≥45
Operation Temperature	°C	-40~+85
Storage temperature	°C	-40~+85
Fiber type	um	9/125
Core number		Single
Durability		>1000times

