

Simplex SM / MM Fiber Pigtail LC

HYU-CAB-PTLC002



Features

Low insertion loss and high return loss.

High reliability and stability.

Cable type: Indoor fiber 9/125um,50/125um,62.5/125um,OM3 with PVC or LSZH Jacket

Cable diameter: 3.0mm,2.0mm and 0.9mm

Specification

Model	HYU-CAB- PTLC002	
Mode	SM	
Polish	UPC	APC
Insertion loss	Typical $\leq 0.2\text{dB}$	
	Maximum $\leq 0.3\text{dB}$	
Return loss	$\geq 50\text{dB}$	$\geq 65\text{dB}$
Interchangeability	$\leq 0.2\text{dB}$	
Repeatability	$\leq 0.1\text{dB}$	
Durability	$\leq 0.2\text{dB}$ (1000 times mating)	
Tensile strength	$> 10\text{kg}$	
Temperature	$\leq 0.2\text{dB}$ (-40°C - +85°C sustain 100 hours)	
Humidity	$\leq 0.2\text{dB}$ (+25°C - +65°C 93 RH 100 hours)	