

OPC- Patch Cord/Pigtail Series

Features:

Low insertion loss, high return loss
 High credibility and stability
 Good in repeatability and exchangeability

Application:

Testing equipment
 FTTX+LAN
 Optical fiber CATV
 Optical communication system
 Telecommunication



Specification:

Parameter	Unit	FC, SC, LC/ Armoured patch cord				ST, MU			MT-RJ, MPO			E2000	
		SM			MM	SM		MM	SM		MM	SM	
		PC	UPC	APC	PC	PC	UPC	PC	PC	UPC	PC	PC	APC
Insertion loss(typical)	dB	≤0.3	≤0.2	≤0.3	≤0.2	≤0.3	≤0.2	≤0.2	≤0.3	≤0.2	≤0.2	≤0.3	≤0.3
Return loss	dB	≥45	≥50	≥60	≥30	≥45	≥50	≥30	≥45	≥50	≥35	≥55	≥75
Operating wavelength	nm	1310, 1510				1310, 1510			1310, 1510			1310, 1510	
Exchangeability	dB	≤0.2				≤0.2			≤0.2			≤0.2	
Vibration	dB	≤0.2				≤0.2			≤0.2			≤0.2	
Operating temperature	°C	-40~75				-40~75			-40~75			-40~75	
Storage temperature	°C	-45~85				-45~85			-45~85			-45~85	
Cable diameter	mm	φ3.0, φ2.0, φ0.9				φ3.0, φ2.0, φ0.9			φ3.0, φ2.0, φ0.9			φ3.0, φ2.0, φ0.9	

Note: Values are referenced without connector loss, Specifications may change without notice.

Ordering Information:

OPPTON can provide reliable fiber components, for details, please contact info@oppton.com

