



AVAILABILITY

Simplex/Duplex patch-cord available
 OM3(aqua) and OM4(magenta) patch-cord available
 Pigtail available

APPLICATIONS

Gigabit Ethernet
 Telecommunication networks
 Active device termination
 Video
 CATV
 Multimedia
 Local Area Networks (LANs)
 Wide Area Networks (WANs)
 Data processing networks

FEATURES

High temperature stability
 Good exchangeability
 Good Durability
 Low insertion loss and back reflection loss
 Standard: Telcordia GR-326-CORE

SPECIFICATIONS

	Single mode	Multimode
Insertion Loss	Typical ≤ 0.2 dB, Maximum ≤ 0.3 dB	≤ 0.25 dB
Return Loss	≥ 50 dB (PC) ≥ 60 dB (APC)	
Repeatability	≤ 0.1	
Durability	≤ 0.2 dB typical change, 1000 matings	
Interchangeability	≤ 0.2 dB	
Tensile strength	> 50 N	
Operating Temperature	-20 to $+ 70^{\circ}\text{C}$	-40 to $+ 85^{\circ}\text{C}$