



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