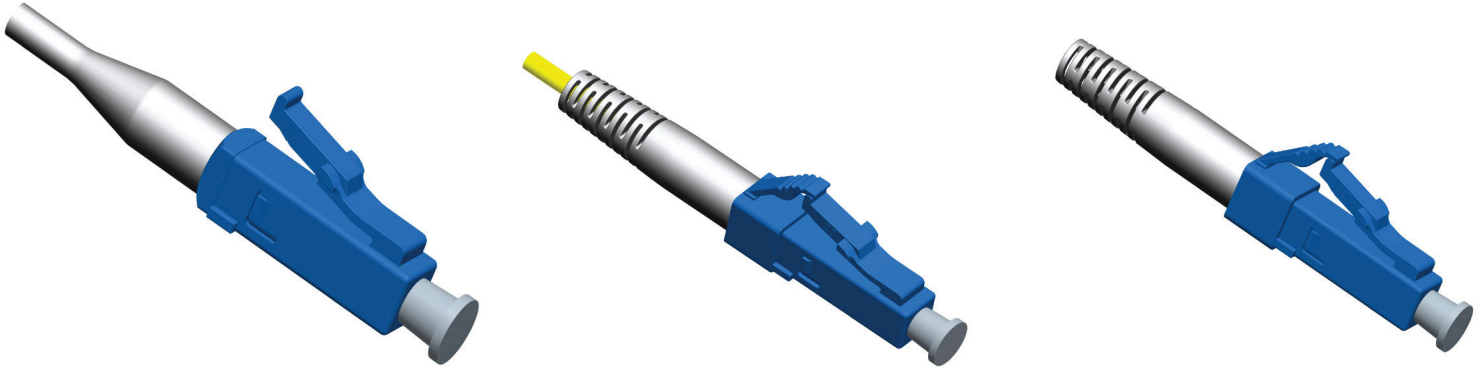




▲ LC CONNECTORS



● Features:

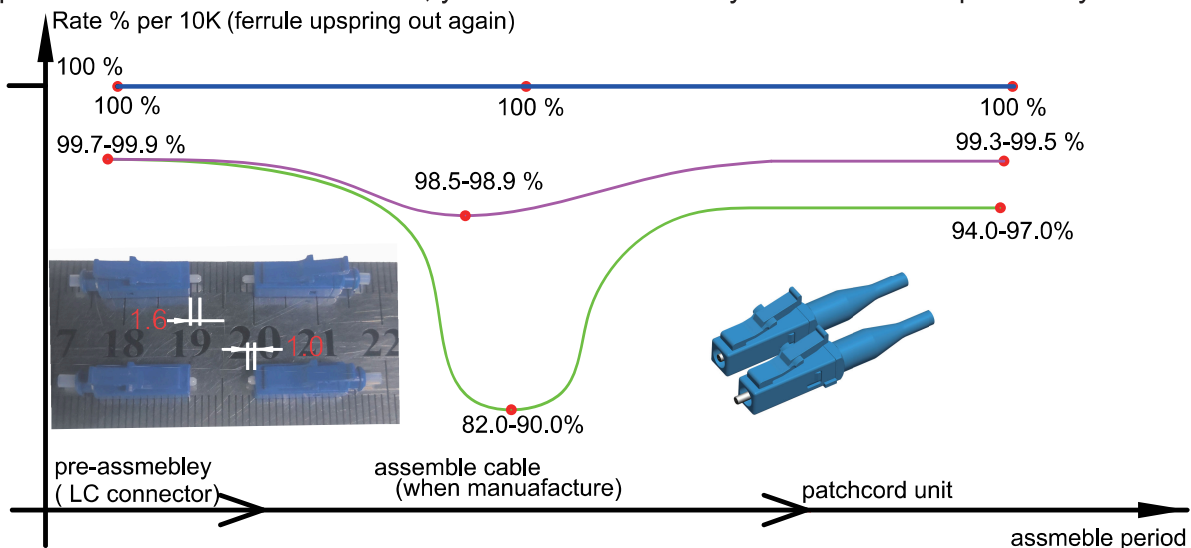
- ▲ IEC 61754-20 and GR-326 Compliant
- ▲ Materials Conform to REACH and Rohs
- ▲ ZGT's patent design.

● Advantages:

ZGT's unique design brings two advantages to this product:

▲ 100% Reliability of Springback

The springback of the ferrule is very smooth, which completely avoid the stuck, no matter in patch cord production line or installation site, you don't have to worry about the small probability of stuck problem.



General LC connector

- test condition: ferrule push backward nearly 0.6MM distance 5 times for every one LC connector
- test condition: ferrule push backward nearly 1.6MM distance 5 times for every one LC connector

ZGT's Advanced LC connector

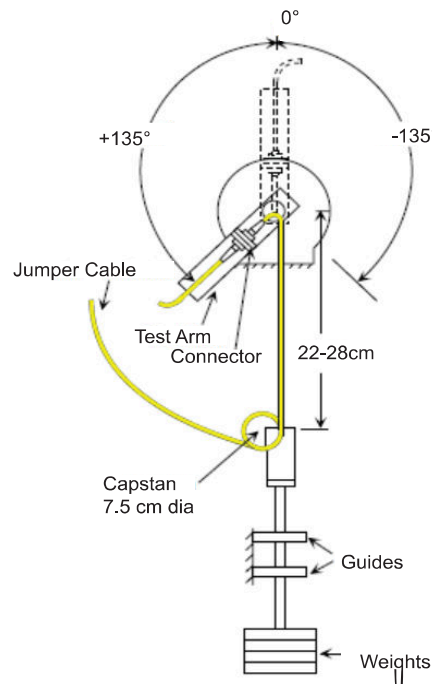
- test condition: ferrule push backward nearly 1.6MM distance 5 times for every one LC connector



▲ More strong in proof test

With better performance in mechanical test, can meet Telcordia GR-326 4.4.3.4.

Type of LC connector	Sample	Front cover when loaed 2.3kgf	Result	Spec.
ZGT's Advanced LC connector 2.0	1	remain	OK	GR-326 4.4.3.4,
	2	remain	OK	
	3	remain	OK	
	4	remain	OK	
	5	remain	OK	



● Part & Material

Parts	Material
Ferrule	Zirconia
Housing	PEI
Dust cap	PP
Spring	Stainless steel
Boot	TPV

● Specifications

	SM		MM		
	9/125		50/125	62.5/125	OM3 OM4
	UPC	APC	PC		
Insertion loss	≤0.3dB /Grade B/ Grade C				
Return loss	≥50dB/≥55dB	≥60dB/≥65dB	≥35dB		
Durability	1000 times, Δ ≤0.2dB		1000 times, Δ ≤0.2dB		
Working Tem.	-40 to +80℃				
Storage Tem.	-40 to +80℃				