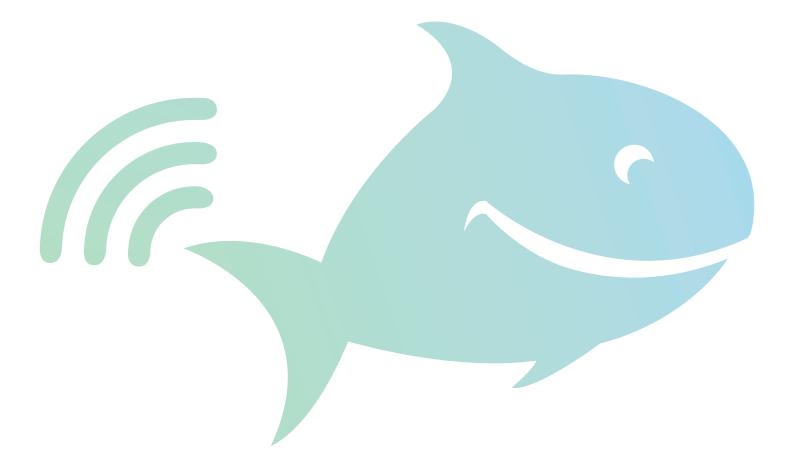




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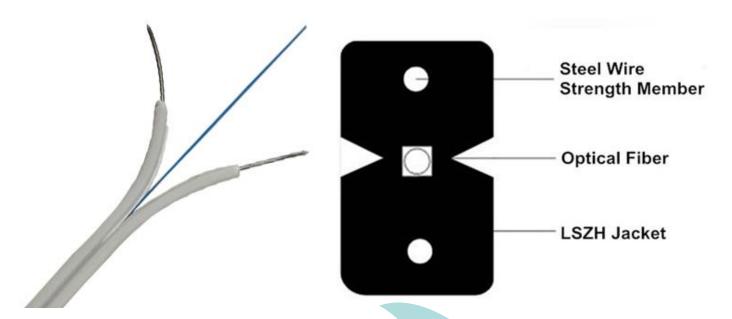
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### Overview

The GJXH-1B6a2 single mode fiber optic cable is suitable for enterprise network, telecom room, server farms, cloud storage networks, and any place fiber jumper cables are needed. It meets RoHS compliant, and cable is optically tested for insertion loss to ensure high quality.



#### Application:

- 1. Terminated with various types of connectors
- 2. As pigtail of communication equipment
- 3. Suitable for communication equipment served

#### Characteristic:

- 1. Excellent strip ability with tight buffered fiber
- 2. Excellent flame-retardant properties
- 3. Excellent corrosion resistant, waterproof, flame retardant and
- 4. environmental- friendly properties of the outer sheath



# 2 Specification

Cable Parameters					
Items		Specifications			
Fiber Type		G.657A2			
Fiber Count	1				
Strength Member	Steel wire				
Jacket	Dimension	2.0±0.1*3.0±0.1mm			
	LSZH	LSZH			

Mechanical and Environmental Characteristics				
Items	Unite	Specifications		
Tension (Long Term)	N	100		
Tension (Short Term)	N	200		
Crush Long Term)	N/10cm	1000		
Crush (Short Term)	N/10cm	2200		
Min. Bend Radius (Dynamic)	mm	30		
Min. Bend Radius (Static)	mm	15		
Operation temperature	°C	-40~+75		

