



# FTTA Patch cord

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## Description

Hybrid feeder cabling solution was developed to reduce installation complexity and costs at cellular sites, allows mobile operators deploying an RRU architecture to standardize the RRH installation process and eliminate the need and cost of cable grounding.

## Feature

- Low insertion loss , high return loss
- General use waterproof, adapt for outdoor hard environment
- All parts compliant with RoHS

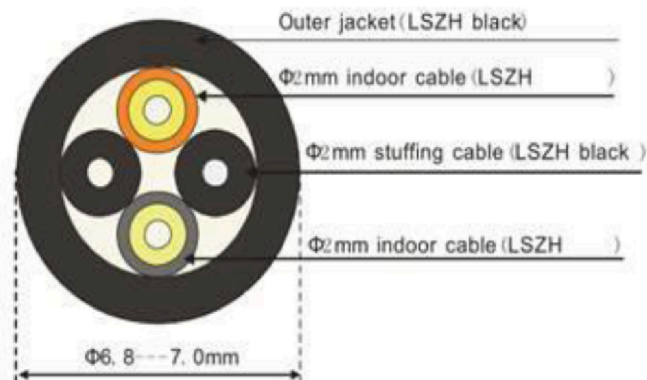
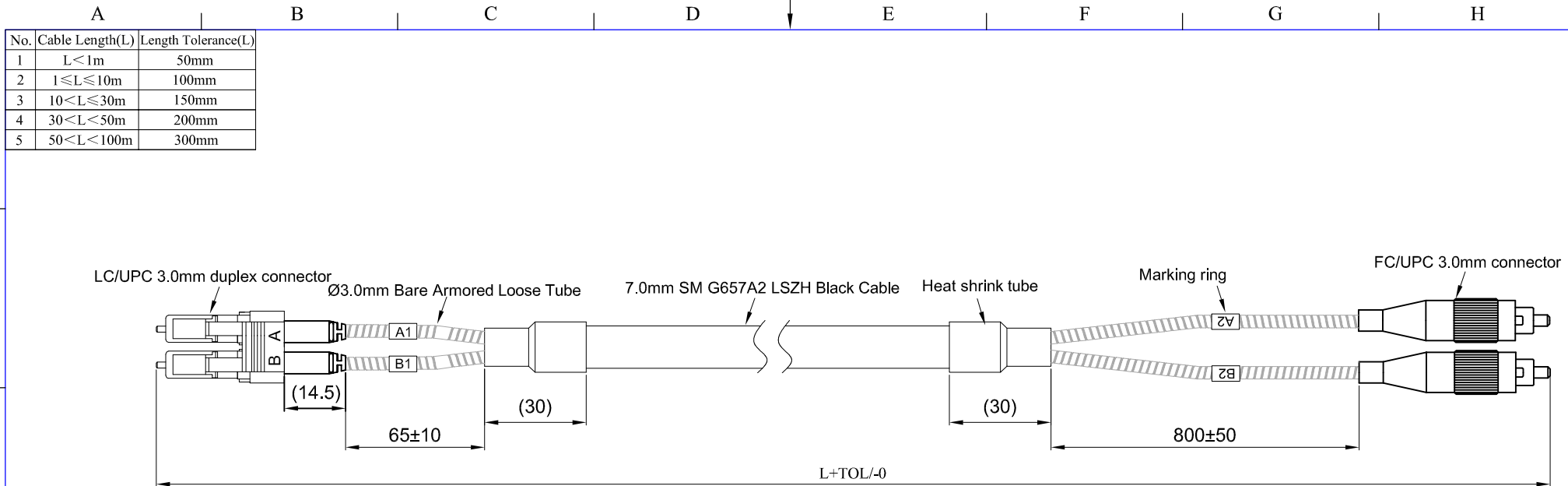
## Application

- Telecommunication
- CATV
- FTTA
- LAN&WAN
- Network



## Specification:

Items	Single mode	Multi mode
Insertion Loss	≤0.3dB	≤0.3dB
Return Loss	≥50dB(UPC);≥60dB(APC)	≥30dB
Durability	500times	
Operation temperature	-25℃~+70℃	
Fiber Type	OS2/OM1/OM2/OM3/OM4	



**Technical requirement:**

1. Performance Index(1310&1550nm):  
SM:  $IL \leq 0.3dB, RL \geq 50dB(UPC)$ ,
- 2.No dust cap showing on the drawing.

Title			
LC/PC-FC/PC SMD Ø7.0 with Ø3.0 Bare Armored Branch cable			
Drawing	Steven	Item No	
Check	Henry	Drawing No:	
Approval	Williams		曦和光电科技有限公司 XH Opto Tech Co.,LTd
Date	2018	Page: 1-1	