

CPRI LC Outdoor Cable Assemblies **FTTA**

Applications

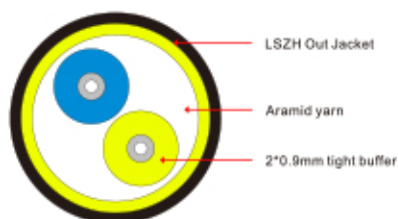
- Multi-purpose Outdoor
- For connection between distribution box and RRH
- Deployment in Remote Radio Head cell tower applications



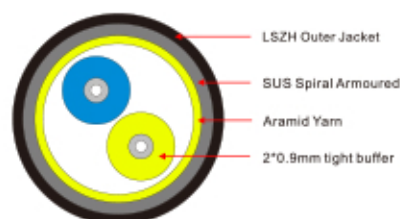
Features

- Easily add/install jumper cables for a future expansion
- Factory-assembled cables for a fast on-site installation
- IP67 water and dust protection
- Flexibility with small bending radius and excellent cable routing properties
- Equipped with customer specific power and fiber-optic connectors

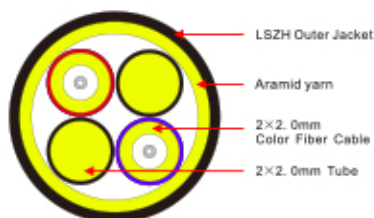
Cable Structures



4.8mm



4.8mm SUS Spiral Armoured



7.0mm



7.0mm SUS Spiral Armoured

Product Parameters

Type	SM-UPC		SM-APC		MM-UPC	
	Typical	MAX	Typical	MAX	Typical	MAX
Insertion Loss:	≤ 0.1	≤ 0.3dB	≤ 0.15	≤ 0.3dB	≤ 0.05	≤ 0.3dB
Return Loss:	≥ 50dB		≥ 60dB		≥ 30dB	
Durability:	500 mating cycles					
Working Temperature:	-40 to +85°C					