

## FTTA CPRI Outdoor Cable Assemblies



### Product Description

CPRI stands for Common Public Radio Interface, used to carry data between cell sites and base stations. CPRI fiber patch cable is the ideal design for outdoor fiber cable applications. Such product can meet the FTTA(fiber to the Antenna) program requirements for outdoor environment conditions. Especially in the 3G, 4G, Base station (BBU to RRU). CPRI fiber patch cable are rapidly becoming the standard connector interface.

### Features

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

### Application

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

## Specification

Item	Parameter
Connector type	Duplex LC
Cable diameter	5.0mm、7.0mm round cable
Connector insertion loss (dB)	$\leq 0.3$
Connector return loss (dB)	$\geq 50\text{dB}$ (UPC) , $\geq 60\text{dB}$ (APC)
Cable pull	80N, IEC 61300
Working temperature	-40°C~85°C
Storage Temperature	-40°C~85°C