

## NSN Boot Duplex LC Patch Cable



### Product Description

NSN Boot CPRI Optic Patch Cord cable with flexible boots 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. Compatible with Nokia's waterproof connector for latest and next-generation mobile communication systems. Especially in the 3G, 4G,5G Base station (BBU to RRU).

### Features

- IP67 water and dust protection
- Capacity 1 to 3 fiber pairs, LC connector or vendor specified connector
- Corrugated steel armor or non armor
- Outer sheath of UV resistant
- Temperature range -40°C to +85°C

### 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	NSN Boot 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
Waterproof	IP67
Working temperature	-40°C~85°C
Storage Temperature	-40°C~85°C