



## HeFei HTMICROWAVE Technology CO., LTD.

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### Key Features

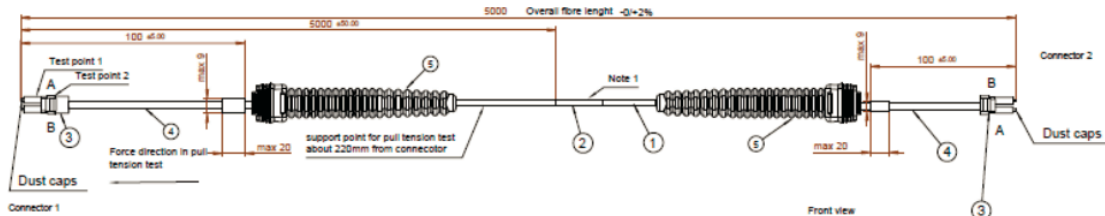
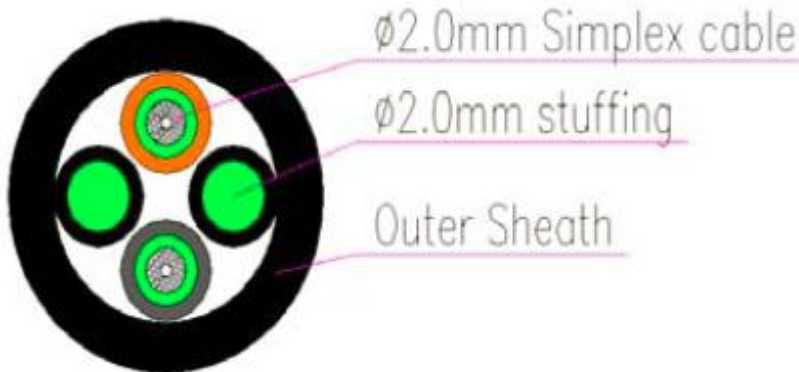
- Ideal for outside cabling application
- 7.0mm Jacket
- Pressure resistance
- Fully water-blocked IP65 or higher
- Moisture blocking loose tubes
- Fiber 2 core
- Easy Operation, reliable and cost-effective

This is fiber optic patch cord with 2 fibers, which is designed ideal for CPRI cabling system.

### Applications

- FTTA & FTTH
- Base station, BTS installation, BBU to RRU
- Indoor/outdoor building cabling
- Harsh environments application
- Long haul networking
- Direct burial and aerial lashing

### Structure



Item	Specifications
Model	HT-CPRI-NSN-LC/UPC-LC/UPC-SM-7.0-Lm (L=Length cable)
Connector A	Duplex LC, Straight boot, NSN head, Standard compatible ANSI TIA/EIA-568-B.1,



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	TIA/EIA604-10 (FOCIS 10), IEC 61754-20
Connector B	Duplex LC, Straight boot, NSN head Standard compatible ANSI TIA/EIA-568-B.1, TIA/EIA604-10 (FOCIS 10), IEC 61754-20
Fiber amount	2 cores
Fiber type	9/125um Single Mode, Standard compatible ITU G.657A2 or higher
Optical Cable Attenuation	$\leq 0.35\text{dB/km}$ @1310nm $\leq 0.25\text{dB/km}$ @1550nm
IL/Connector	$\leq 0.3\text{dB}$
Cable Attenuation	$\leq 3\text{dB}$
Operation Temperature Range	-20-80°C
UV protect	Yes
Tensile strength	600N
Bending radius	$\leq 10$ times the outside diameter of the cable
Crush Resistance	1500 N/100 mm
Outer sheath	LSZH
Cable sheath color	Black
Cable OD	7.0mm +/-0.2mm
Compatible	3G, 4G Nokia Solution Network