

HeFei HTMICROWAVE Technology CO., LTD.

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Data sheet _ CPRI Cable for Huawei (Length 60m)

Key Features

- □ Ideal for outside cabling application
- □ Armored steel tape for rodent resistance
- Pressure resistance
- □ Fully water-blocked
- Moisture blocking loose tubes
- □ Fiber 2 core
- □ Easy Operation, reliable and cost-effective

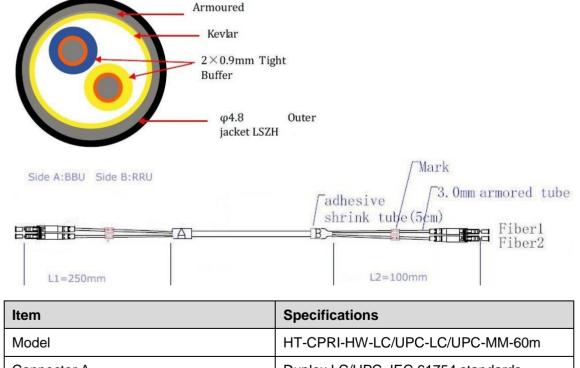
Applications

- □ 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

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





Connector ADuplex LC/UPC, IEC 61754 standardsConnector BDuplex LC/UPC, IEC 61754 standardsCable length60m or offers customized requirementsFan out connector length Side A250mm Armoured TubeFan out connector length Side B100mm Armoured Tube



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Protective cover for LC connector	Rubberized elastic spring cover for connector, rubber cover compatible with RRU device of Huawei
Fiber amount	2 cores
Fiber waterproof	Protection Level IP67 standard
Fiber type	Multi-mode 50/125um standard OM2 complies with ITU G.651.1 and ISO11801 or higher
Wavelength	850nm or 1310nm
Optical Cable Attenuation at 850nm	2.3dB/km
IL/Connector	≤0.3dB
Return Loss/Connector	≥35dB
Operation Temperature Range	-40-70 °C , Withstand outdoor working conditions, good UV resistance, Compliance with IEC 60794-1-2 standard
Tensile strength	≥500N
Mechanical life	≥500 cycles
Bending radius	180nm minimum
Crush Resistance	1500 N/100 mm
Outer sheath	LSZH outer layer, Armored cover, kevlar reinforcement
Cable sheath color	Black
Cable OD	4.8mm +/-0.2mm
Fan out	3.0mm armored tube
Label	The cable body specifies the type, parameters, manufacturer, length, etc
Inflamingretarding	IEC 60332-3