FIBER OPTICS

RRU LU Series

Duplex Jumper LC Uniboot

Wireless



Corporate Headquarters: 141 Rodeo Drive Edgewood, NY 11717 Phone: 631.789.5000

Fax: 631.789.5063 Toll Free: 888.844.4720 sales@tiitech.com



Duplex round outdoor rated 3mm patchcord terminated Compact LC-UPC uniboot connectors for use in Remote Radio Unit applications. The round duplex cable and compact LC provide a single cable for easier cable management in tight spaces. Small diameter flexible weatherproof cable is composed of 2 tight buffer Singlemode optical fibers, water blocking aramid yarn, and UV resistant PVC jacket.

KEY PRODUCT BENEFITS

- Duplex round 3mm jacket
- Weatherproof and UV resistant
- Flexible dielectric tight buffer design
- Compact LC UPC uniboot connector for high density RRU applications
- RRU gasket to seal common 5mm jumper entry

INDUSTRY STANDARDS

- GR-409, GR-326
- UL 1666 Listed (OFNR)
- ▶ RoHS, REACH Compliant

RRU LU Series Duplex Jumper LC Uniboot

SPECIFICATIONS

Fiber Count	2 ea.		
Fiber Category	ITU G.657A1		
Cable Nominal Jacket Diameter	2.9mm (0.114 in.)		
Cable Max tensile load Install	22.0 lbs. (100 N)		
Cable Max tensile load long term	7.0 lbs. (30 N)		
Cable Crush resistance	20.0 lbf/in		
Cable Min bend radius Install	4.3 cm (1.69 in.)		
Cable Min bend radius long term	2.9 cm (1.14 in.)		
Temperature range storage	-40° C to 85° C		
Temperature range installation	-10° C to 60° C		
Temperature range operation	-40° C to 85° C		
Connector side A	Duplex LC UPC Uniboot & RRU 5mm Gasket		
Connector side B	Duplex LC UPC Uniboot		

ORDERING INFORMATION

R2IXR8—LULU	XXX	X	—R U	
	Length	UOM		
	3 Digit - ex. 001-1	F = Feet		
		M = Meters		