

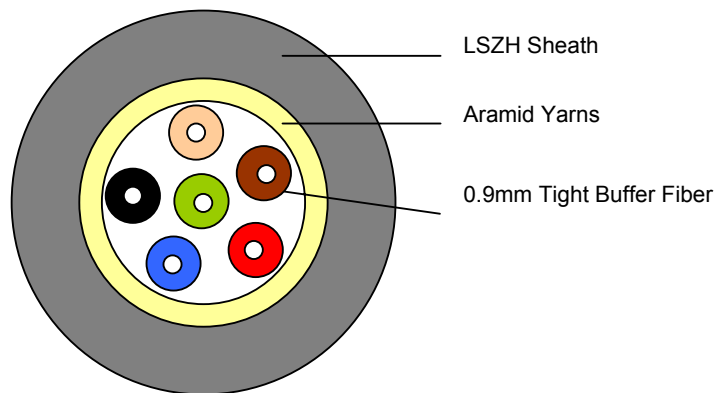
Part No. UNITLXXC



Cable Description

Multi Purpose Tight Buffered Cable. This specification covers a series of cables with 2 to 12 fibers. The cable fulfills the fiber performance test.

Cable Cross Section



Application

Indoor, For Premises Wiring, Internal Wiring

Shipping Information

Recommended Reel Lengths 2000 M

Cable Construction

Tight Buffer Fiber Diameter : $900 \pm 50 \mu\text{m}$

Core reinforce : Aramid yarn

Out Jacket Material: LSZH

Bending Radius:

Static: 10D (Diameter of cable)

Dynamic: 20D (Diameter of cable)

UNITLXXC

Part Number Information

UNITLXXC

X = Type of Fiber Core (as Below Table)

X = Fiber Count (2 ~ 16)

X	Type Of Fiber Core
50	GIMM50
62	GIMM62
550	Max Band 550MM
150	Max Band 150MM
300	Max Band 300MM
100	LCMM100
200	LCMM200
50H	HBGIMM50
62H	HBGIMM62
FL	FLWPSM
09	MCSM
HC	HCLSDSSM
LH	LEAHCPSM
DS	DSSM
PD	PDSMM

Technical Data - Physical

Fiber Count :	2	4	6	8	10	12
Cable Diameter (mm) :	3.2	4.8	5.2	5.6	5.9	6.3
Cable Weight (kg/km) :	11.3	21.6	25.5	31.4	35.0	40.3
Temperature Rating Operation Storage:	-20°C ~ +60°C -20°C ~ +60°C					

Technical Data - Mechanical

Max. Loading (IEC 749-1) Installation Operation	600 N 200 N
Min Bend Radius (IEC 749-1) Long Term (mm) Short Term (mm)	20xD 10xD
Crush Resistance (IEC 749-1)	1000 N / 100 mm

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