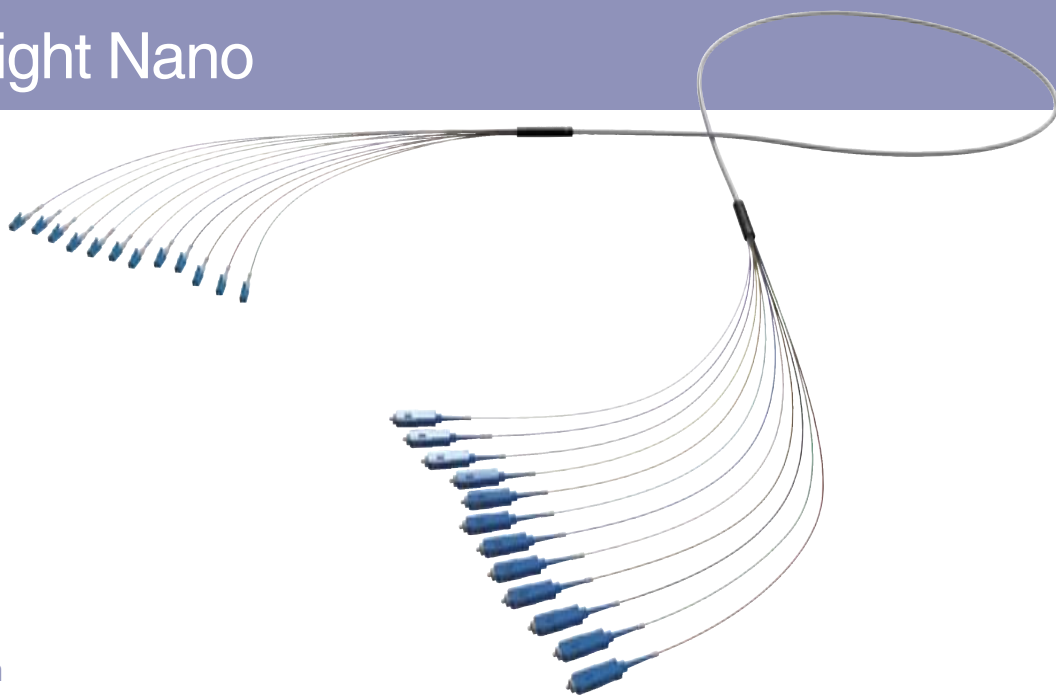


FirstLight Nano



Description

The FirstLight Nano Cable assembly features a small, compact size of Nanocable and provides flexibility through a ruggedised product with the improved optical performance of the Nanocable structure.

- ▶ Extremely small size
- ▶ High Crushing resistance - up to 1500N
- ▶ Can be bent around tight corners
- ▶ 900µm tails for installation inside fibre management - ODFs, panels.

- ▶ Ideal for FTTH application - small size of ruggedized for drop class for assemblies.
- ▶ Ideal for data centre - small size in high density environment
- ▶ Secure FirstLight Prime breakout module

FirstLight Prime Micro Module Applied



Secures fibre transition to 900µm tails

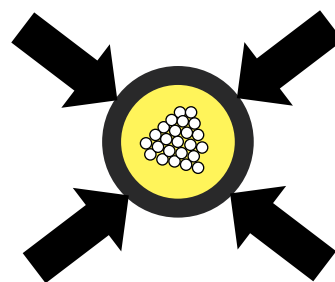
Nano cable inside

Tight Buffered



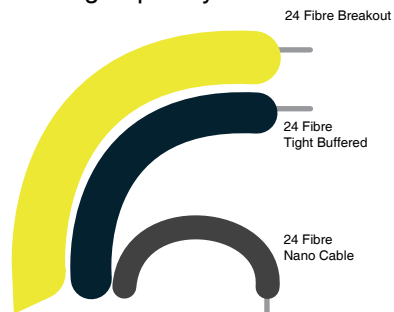
Small size of cable

High Crush Resistance



Up to 1500N

Bending Capability



Superior flexibility & management



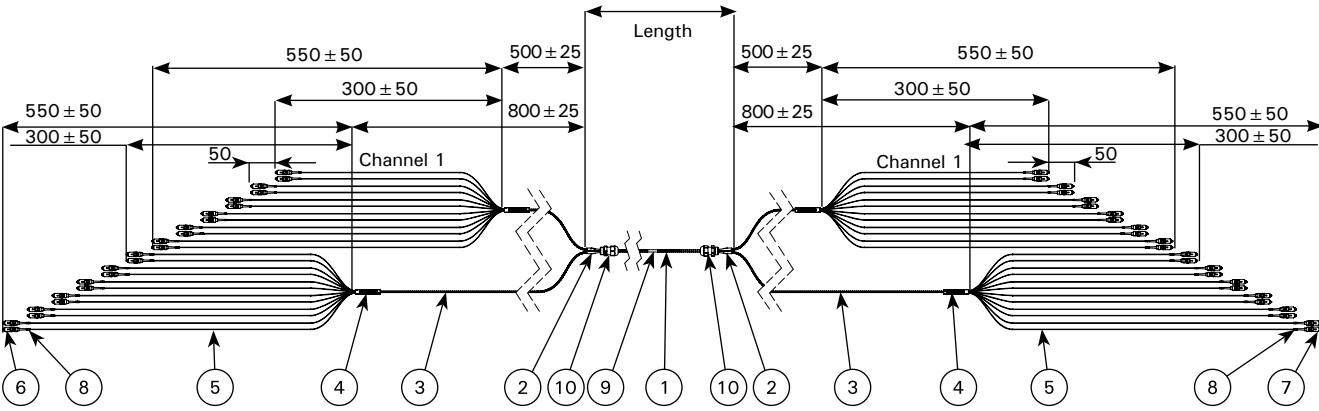
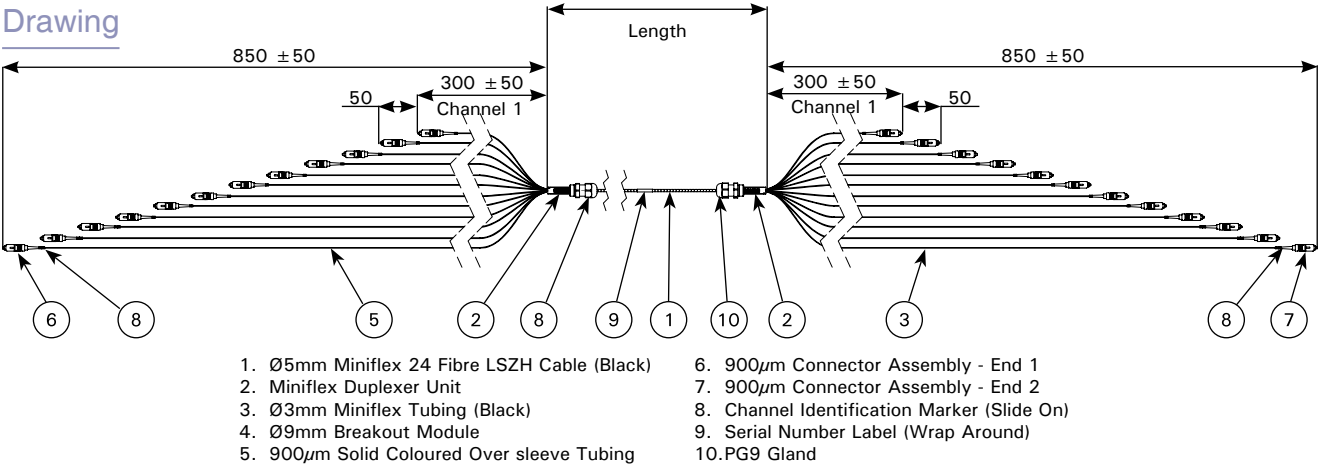
Improved optical performance



Ideal for FTTH applications

Technical Information

Drawing



Part Number Generator

All dimensions in mm

PRE							
Fibre Count	Connector END A		Connector END B*		Fibre Type		Cable Construction
12	LC	LC	LC	LC	OS1/OS2	09	Nano Cable
24	LC/APC	LCA	LC/APC	LCA	OM1	62	NC
48	SC	SC	SC	SC	OM2	50	
72	SC/APC	SCA	SC/APC	SCA	OM3	OM3	
	ST	ST	ST	ST	OM4	OM4	
	FC	FC	FC	FC	G.657/A1	A1	
	FC/APC	FCA	FC/APC	FCA			
	E2000	E2	E2000	E2			
	E2000/APC	E2A	E2000/APC	E2A			

Example Part Number: PRE 24 LC OM3 MC 20

PRE24LCOM3MC20 configures a 20 metre, 24 core OM3 LC to LC multifibre nano cable assembly with a LSZH jacket.