

## Patch Cable

### Product Overview

Hexatronic premium interconnect patch cables are developed to provide high performance operation. With Terminations made to IEC Grade B using premium connectors minimal losses are assured. 100% tested for attenuation and 100% Visually inspected.

*\* All Tests are Pass/Fail, Test records against Serialised Cables available on request.*

### Features

- ITU-T G657.A1 Bend Insensitive Fiber
- Tight Buffered
- Aramid yarn for increased tensile strength
- LSZH jacket
- 100% tested to IEC-61300-3-35\*

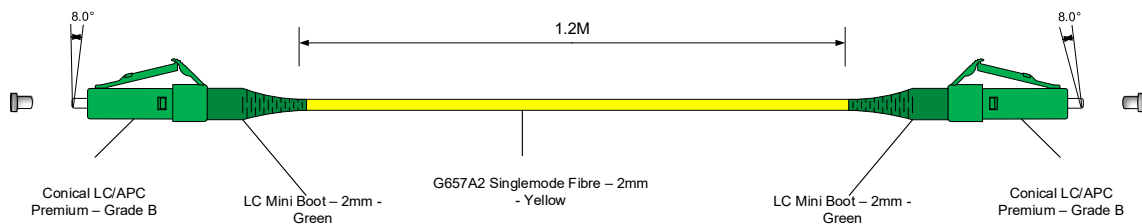
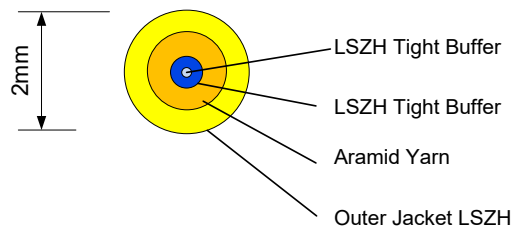
### Terminated Specification

CHARACTERISTICS	CONDITIONS	VALUE MAX
Insertion Loss	Random Mated	<b>0.25 dB max. for &gt;97% of samples</b>
Insertion Loss	Against Reference Cable	<b>≤ 0.12 dB mean</b>
Return Loss	UPC	>55 dB
	APC	>65 dB
Temperature Cycling	-40 +75°C (21Cycles) , 168hr	<0.2 dB
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### Environmental Specification

OPERATING AND STORAGE TEMPERATURE	VALUE MIN.	VALUE MAX.	UNIT
Operating temperature	-30	+70	°C
Storage temperature	-40	+70	°C

### Construction



**Ordering Information**

Part number	Description
CFNB-SM7L2-ALCALC-C120	Patch Cable - 1f - A1 - 1.2mm - ALC-ALC - 120cm - Yellow