# **Data Sheet**

## **LISA Fiber Cassette**



## **Description**

LISA Fiber Cassette,  $12 \times LCD$  adaptor green, OS2, APC, No Code LC-L-SH-89-12-24-09-H1-00O-S0

#### **Features**

- Cassette accessed from the front with side-facing adaptors with pull-out and hinge-down function for maintenance
- Pull-out service position for immediate access to adaptors
- Patch cords supported and guided into management system
- Various connector types supported up to 18 x BFF / 36 x SFF
- Design includes bend radius limitation, storage for 1.5m fiber with separation of incoming and pigtail fibers
- Quick installation and easy handling without tools
- Easy to understand labeling and highly visible colour coding of cassette
- Supplied with central splice bridge for heat shrink and sandwich splice protectors for up to 36 fibers



Mechanical data	
Characteristics	Values
Product family	LISA
Suitable for	Splicing
Dimension (Width x Length x Height) (mm)	262.5 x 293 x 18.5
Dimension (Width x Length x Height) (inch)	10.3 x 11.5 x 0.7
Weight (g)	610
Weight (oz)	21.5
Material module	ABS/PC
Colour module	window grey (RAL 7040)
Number of Adaptor front (pcs)	12
Adaptor type front	LC
Adaptor type front polishing	APC
Adaptor colour front	green

#### Optical data

Coulor code

Characteristics	Values
Fiber count	24
Fiber type	Singlemode 9/125 µm OS2
Module insertion loss	Singlemode OS2: <=0.50 dB
Module return loss	Singlemode OS2 APC: >=60dB

NO CODE

#### **Environmental data**

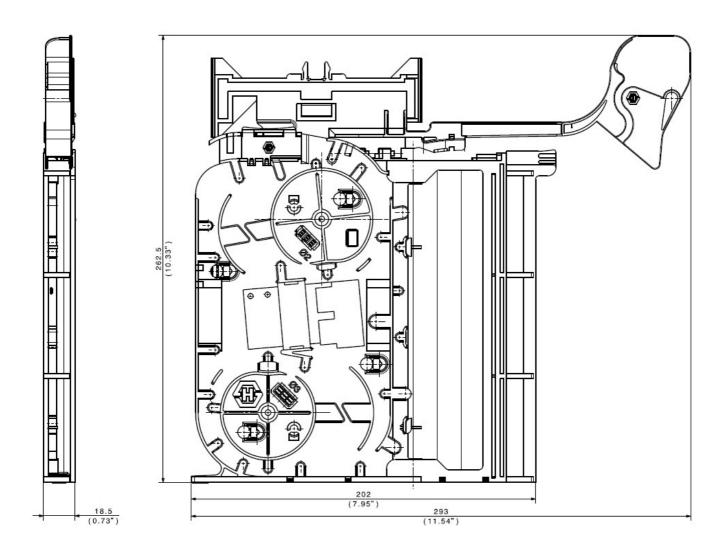
Characteristics	Values
Temperature resistance (min to max) (°C)	-40 to 70
Temperature resistance (min to max) (°F)	-40 to 158
UL Rating	UL 94 V-0
Free of halogen	Yes
RoHS compliant	Yes
REACH compliant	Yes



## **LISA Fiber Cassette**



## **Technical drawing**



## **Ordering information**

Description	Item number
LISA Fiber Cassette, 12 x LCD adaptor green, OS2, APC, No Code	85088093

### **Related Documents**

Installation manual DOC-0000783226

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