

Product: FCSD12LKFPNx ☑



FX DCX Splice Cassette, OS2, 12 Ports LC KEYED Duplex with 250µm Pigtails

# **Product Description**

FX DCX Splice Cassette, OS2, 12 Ports LC KEYED Duplex with 250µm Pigtails, Varying adapters

# **Technical Specifications**

### **Product Overview**

Environmental Space:	Indoor	
Suitable Applications:	DCX, Data Centers, Central Equipment Room	

### Construction

Weight:	0.189 lbs
Overall Height:	0.500 in
Overall Width:	6.830 in
Overall Length:	7.200 ft

# **Physical Specifications**

Max Capacity: 24 Fibers	
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# **Mechanical Characteristics**

Front Connection:	Static

## **Temperature Range**

Operating Temperature Range:	-10 to 60°C
Storage Temperature Range:	-10 to 60°C

#### **Product Material**

#### Materials

Description	Material	Color	Туре
Cassette Assembly	Plastic - UL94V-0	Black	
Front Connector Body	Plastic - UL94V-0	Follow Variant table	LC KEYED Duplex
Adapter Sleve	Zirconia-Ceramic		

### **Transmission-Characteristics**

### Fiber Connector Performance

Max. Insertion Loss	Min. Return Loss
0.25 dB	-30 dB

# **Standards**

EU Directive 2011/65/EU (RoHS 2):	Yes
MII Order #39 (China RoHS):	EUP 50

# **Related Part Numbers**

Included Parts:	250μm color coded pigtails, splice chip, splice protection sleeve, micro splice protection sleeve, cable retention rubber: 2mm & 3mm

Related Parts: DCX Frames, Modules, and Patch Panels

#### Variants

Item #	Connector Type
FCSD12LKFPNA	LC Keyed Duplex Aqua
FCSD12LKFPNB	LC Keyed Duplex Blue
FCSD12LKFPNG	LC Keyed Duplex Green
FCSD12LKFPNM	LC Keyed Duplex Brown
FCSD12LKFPNN	LC Keyed Duplex Black
FCSD12LKFPNO	LC Keyed Duplex Orange
FCSD12LKFPNP	LC Keyed Duplex Rose
FCSD12LKFPNR	LC Keyed Duplex Red
FCSD12LKFPNS	LC Keyed Duplex Gray
FCSD12LKFPNV	LC Keyed Duplex Violet
FCSD12LKFPNW	LC Keyed Duplex White
FCSD12LKFPNY	LC Keyed Duplex Yellow

#### **Product Notes**

Packaging: Individually packaged in a plastic shell, Shipped in cardboard box

### **History**

Update and Revision: Revision Number: 0.10 Revision Date: 10-22-2025

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