



Part Number : [1060252920](#)

Product Description : LC Duplex Connector, Singlemode, 125.5µm Ceramic Ferrule, 2.00mm Duplex Cable, Blue Housing, Blue Straight Boot

Series Number : 106025

Status : Active

Product Category : Fiber Optic Connectors

Engineering Number : 860252920


Documents & Resources

Drawings

[Drawing 1060252920_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not saleable
China RoHS	
EU ELV	Not saleable
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Fiber Optic Connectors
Series	106025
Description	LC Duplex Connector, Singlemode, 125.5µm Ceramic Ferrule, 2.00mm Duplex Cable, Blue Housing, Blue Straight Boot
Mode	Singlemode
Product Family	LC Connectors, Adapters and Cable Assemblies
Product Name	LC
UPC	822350260183

Physical

Angled Physical Contact (APC)	No
Boot Color	Blue
Boot Type	Straight
Cable Size	2.00mm
Color - Resin	Blue
Ferrule Hole Size	125.5µm
Ferrule Material	Ceramic
Gender	Plug
Material - Housing	PEI
Mounting Style	Adhesive
Net Weight	2.754/g
Ports	2
Wire/Cable Type	Duplex

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
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EMI LC Adapters	<u>106115</u>
LC Adapters	<u>106123</u>
LC Adapters	<u>106125</u>
LC Adapters	<u>106126</u>
LC Adapters	<u>106127</u>
Metal LC Duplex Adapters	<u>106128</u>

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