

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0885230809

Status:

Active

Overview:

[fiber_optic_product_families](#)

Description:

SC-to-LC, Singlemode, 9/125µm/G652, Simplex, 2.00mm (.079"), Standard Fiber Optic Cable Assembly, 10.0m (32.81'))

Documents:

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Fiber Optic Assemblies

Series

88523

Connector to Connector

SC-to-LC

Mode

Singlemode

Overview

[fiber_optic_product_families](#)

Product Name

LC, SC

Physical

Cable Length

10.0m (32.81')

Cable Size

2.00mm (.079")

Fiber (Core/Cladding)

9/125µm/G652

Single Ended

No

Wire/Cable Type

Simplex

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-88523-056

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

88523Series

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E

D

C

B

A

E

D

C

B

A

SC 2.4MM CONNECTOR

LC 2MM CONNECTOR

"A" TAG

"B" TAG

53.30

49.35

LENGTH

NOTES:

1. DUST CAPS ARE NOT SHOWN
2. PER CHANNEL @ 1310nm
- IL<=0.30dB
- RL>50dB

ENTER DESCRIPTION
EC NO: DG2008-0161
DRWN:XPCHEN
CHKD:
APPR: JOWANG

2008/07/15
2008/07/15
2008/07/18

DESCRIPTION
REV

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± --- ± ---
1 PLACE ± --- ± ---
ANGULAR ± ---°
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY
DRAWN BY
XP
CHECKED BY
LISA
APPROVED BY
JOHNNY
MATERIAL NO.
SEE TABLE

DATE
2008/07/02
DATE
2008/07/02
DATE
2008/07/02

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

TITLE
SC-LC SIM SM 2MM

MOLEX

MOLEX INCORPORATED

DOCUMENT NO.
SD-88523-056

SHEET NO.
1 OF 1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

885230829	SC-LC SIM SM 2MM 30M	30000(+200/-0)
885230819	SC-LC SIM SM 2MM 20M	20000(+200/-0)
885230814	SC-LC SIM SM 2MM 15M	15000(+200/-0)
885230809	SC-LC SIM SM 2MM 10M	10000(+200/-0)
885238098	SC-LC SIM SM 2MM 0.25M	250(+50/-0)
885238097	SC-LC SIM SM 2MM 1.8M	1800(+180/-0)
885238003	SC-LC SIM SM 2MM 5M	5000(+200/-0)
885238002	SC-LC SIM SM 2MM 3M	3000(+200/-0)
885238001	SC-LC SIM SM 2MM 2M	2000(+200/-0)
885238000	SC-LC SIM SM 2MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

tb_frame_A4_P_ME_T
Rev. E 2006/04/15

6

5

4

3

2

1