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Part Number: [0885230049](#)
Status: **Active**
Overview: [fiber optic product families](#)
Description: FC/UPC-to-FC/UPC, Singlemode, 9/125µm/G652, Simplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 50.0m (164.04')

Documents:

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

General

Product Family	Fiber Optic Assemblies
Series	88523
Connector to Connector	FC/UPC-to-FC/UPC
Mode	Singlemode
Overview	fiber optic product families
Product Name	FC

Physical

Cable Length	50.0m (164.04')
Cable Size	3.00mm (.118")
Fiber (Core/Cladding)	9/125µm/G652
Single Ended	No
Wire/Cable Type	Simplex

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-88523-001
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EU RoHS

RoHS Compliant by Exemption
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS

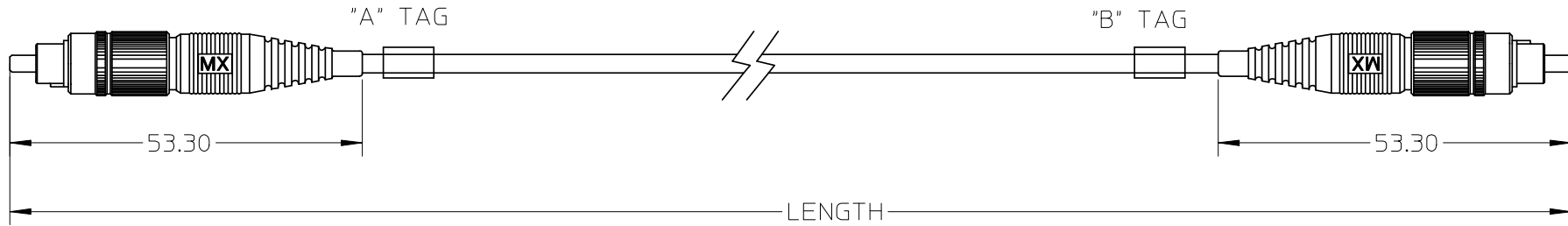


Need more information on product environmental compliance?

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](#)



MX P/N	DESCRIPTION	LENGTH
885230099	FC-FC SIM SM 3MM 0.5M	500(+100/-0)
885230096	FC-FC SIM SM 3MM 1.5M	1500(+150/-0)
885230079	FC-FC SIM SM 3MM 80M	80000(+500/-0)
885230049	FC-FC SIM SM 3MM 50M	50000(+500/-0)
885230039	FC-FC SIM SM 3MM 40M	40000(+500/-0)
885230034	FC-FC SIM SM 3MM 35M	35000(+500/-0)
885230029	FC-FC SIM SM 3MM 30M	30000(+500/-0)
885230024	FC-FC SIM SM 3MM 25M	25000(+200/-0)
885230019	FC-FC SIM SM 3MM 20M	20000(+200/-0)
885230014	FC-FC SIM SM 3MM 15M	15000(+200/-0)

MX P/N	DESCRIPTION	LENGTH
885230013	FC-FC SIM SM 3MM 2000M	2000000(+10000/-0)
885230012	FC-FC SIM SM 3MM 1000M	1000000(+5000/-0)
885230011	FC-FC SIM SM 3MM 500M	500000(+2500/-0)
885230010	FC-FC SIM SM 3MM 200M	200000(+1000/-0)
885230009	FC-FC SIM SM 3MM 10M	10000(+200/-0)
885230008	FC-FC SIM SM 3MM 100M	100000(+500/-0)
885230007	FC-FC SIM SM 3MM 8M	8000(+200/-0)
885230006	FC-FC SIM SM 3MM 7M	7000(+200/-0)
885230005	FC-FC SIM SM 3MM 6M	6000(+200/-0)
885230004	FC-FC SIM SM 3MM 5M	5000(+200/-0)
885230003	FC-FC SIM SM 3MM 4M	4000(+200/-0)
885230002	FC-FC SIM SM 3MM 3M	3000(+200/-0)
885230001	FC-FC SIM SM 3MM 2M	2000(+200/-0)
885230000	FC-FC SIM SM 3MM 1M	1000(+100/-0)

NOTES:

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

ENTER DESCRIPTION EC NO: DG2008-0155 DRWN:XPCHEN CHKD: APPR:JOWANG	2008/06/13 2008/06/13 2008/06/16	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY	DATE	TITLE FC-FC SIM SM 3MM					
			4 PLACES ± ---	± ---	XP	2008/05/08						
			3 PLACES ± ---	± ---	CHECKED BY	DATE	MOLEX INCORPORATED DOCUMENT NO. SD-88523-001 SHEET NO. 1 OF 1					
		2 PLACES ± ---	± ---	LISA	2008/05/08							
		1 PLACE ± ---	± ---	APPROVED BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
		ANGULAR ± ---°		JOWANG	2008/05/08							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE									