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Part Number: [0923211620](#)
Status: **Active**
Overview: [qf50](#)
Description: 1.27mm (.050") Pitch QF-50™ Cable Assembly, QF-50™-to-QF-50™, 16 Circuits, 0.20m (7.87") Length

Documents:

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

General

Product Family	Cable Assemblies
Series	92321
Connector to Connector	QF-50™-to-QF-50™
Overview	qf50
Product Name	QF-50™

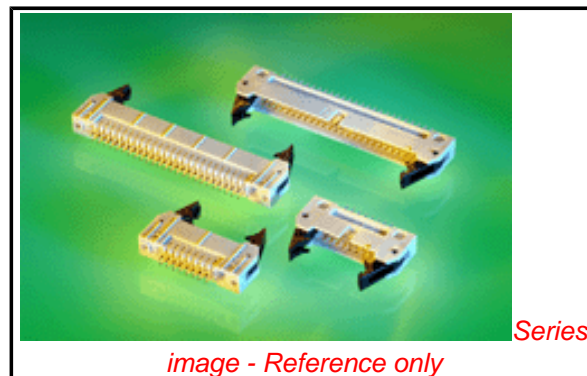
Physical

Cable Length	0.20m (7.87")
Circuits (Loaded)	16
Gender	Female-Female
Pitch - Mating Interface (in)	0.050 In
Pitch - Mating Interface (mm)	1.27 mm
Single Ended	No
Wire/Cable Type	Ribbon Cable

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-92321-001
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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.

China RoHS

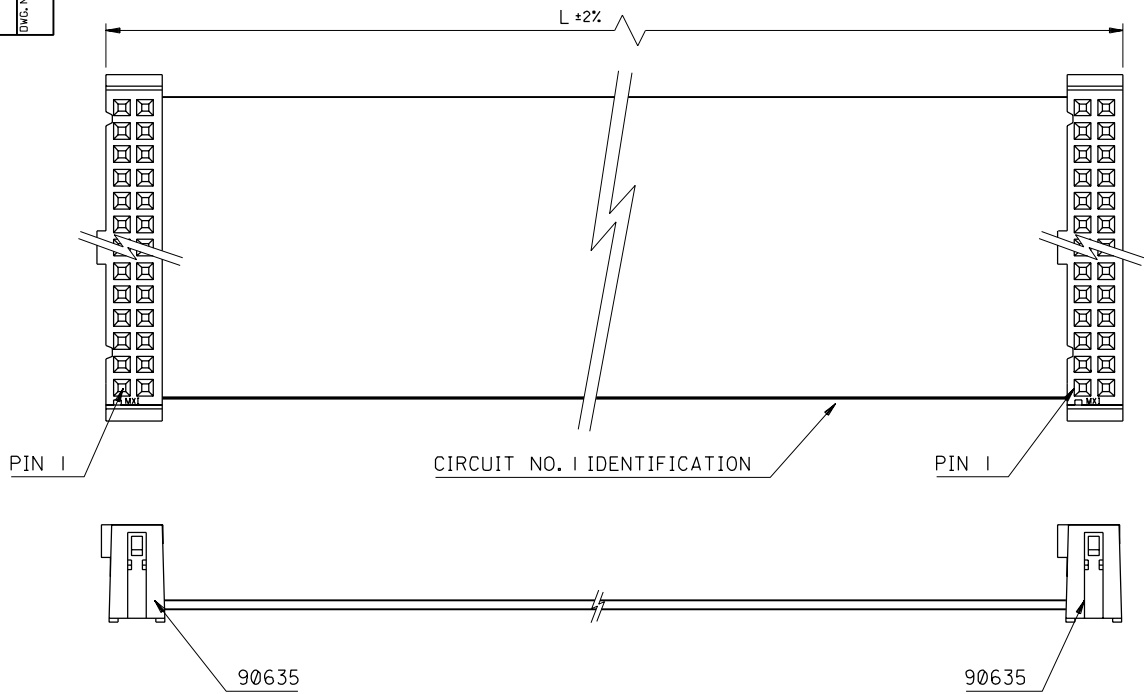


Search Parts in this Series

[92321Series](#)

PART NO. SEE CHART
 DWG. NO. SD-92321-001

90635 CONNECTOR	
CIRCUIT SIZE	
10	
14	
16	
20	
26	
34	
40	
50	



CABLE DETAILS:

28 AWG , 1.27 MM PITCH , 7 STRANDS WITH TINNED COPPER , GREY PVC INSULATION WITH A COLOURED POLARITY STRIPE INDICATING CIRCUIT NO. 1 , UL 2651.

PLATING DETAILS:

15U" GOLD FLASH PLATING.

NOTES:

1. SEE PRODUCT SPECIFICATIONS PS-99020-0015.
2. SEE CABLE SPECIFICATION ES-99027-0006.
3. HARNESSES WILL BE 100% ELECTRICALLY TESTED FOR SHORTS AND DISCONTINUITIES.

ORDERING INFORMATION

92321-****

CIRCUIT SIZE
 LENGTH L IN CENTIMETRES

LENGTHS AVAILABLE FROM 5 CM TO 50 CM, IN STEPS OF 5.
 05, 10, 15, 20, 25, 30, 35, 40, 45 & 50CM

e.g. 92321-1410 = 14 CIRCUIT WITH LENGTH L OF 10 CM.

ORIGINAL RELEASE EC NO. 2000-0896 DRWN: D.RYAN 00/06/15 CHK: / / / / APPR: / / / /	QUALITY SYMBOLS MAJOR = CRITICAL = C =	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2 : 1	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY	SHT REV		
		4 PLACES ±0. ±.	3 PLACES ±0. ±.	2 PLACES ±0. ±.	1 PLACE ±0. ±.	DRAWN BY & DATE D.RYAN 00/03/15		THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
		ANGULAR: ± 1/2 °				CHECKED BY & DATE BENRIGHT 00/03/15		TITLE: QF50 TO QF50 STANDARD ASSEMBLIES	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPROVED BY & DATE MWILHITE 00/03/15		MOLEX INCORPORATED	
AI	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		CAD FILENAME	MATERIAL NO. SEE CHART	DRAWING NO. SD-92321-001	SHEET NO. 1 OF 1		