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Part Number: [0923211610](#)
Status: **Active**
Overview: [qf50](#)
Description: 1.27mm (.050") Pitch QF-50™ Cable Assembly, QF-50™-to-QF-50™, 16 Circuits, 0.10m (3.94") 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™

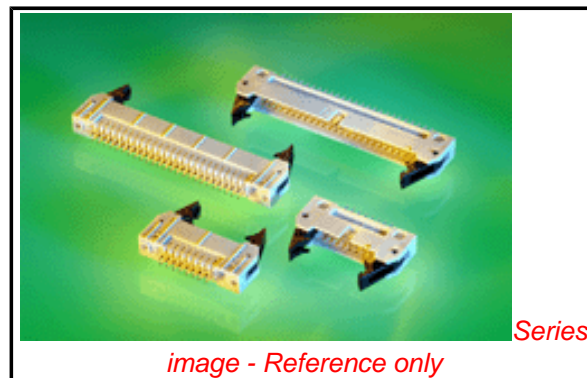
Physical

Cable Length	0.10m (3.94")
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

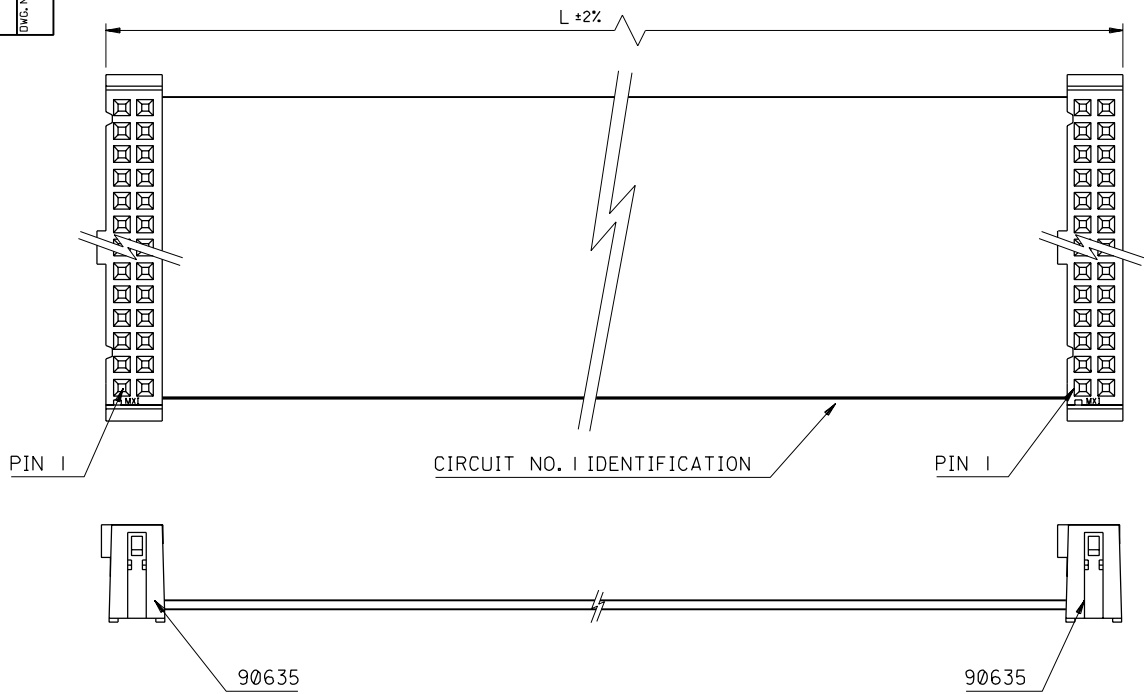


Search Parts in this Series

[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 265I.

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