

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0923212020](#)  
**Status:** **Active**  
**Overview:** [qf50](#)  
**Description:** 1.27mm (.050") Pitch QF-50™ Cable Assembly, QF-50™-to-QF-50™, 20 Circuits, 0.20m (7.87") Length

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">92321</a>
Connector to Connector	QF-50™-to-QF-50™
Overview	<a href="#">qf50</a>
Product Name	QF-50™

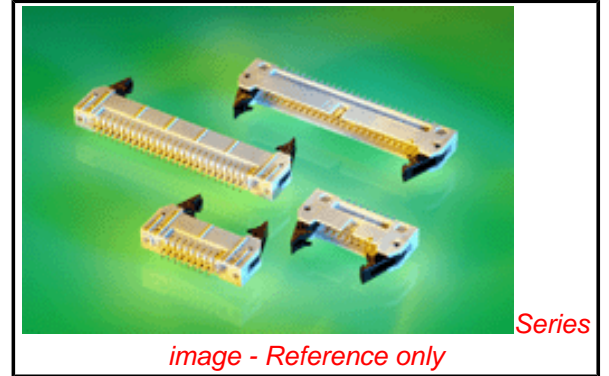
**Physical**

Cable Length	0.20m (7.87")
Circuits (Loaded)	20
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**

**China RoHS**



**Need more information on product environmental compliance?**

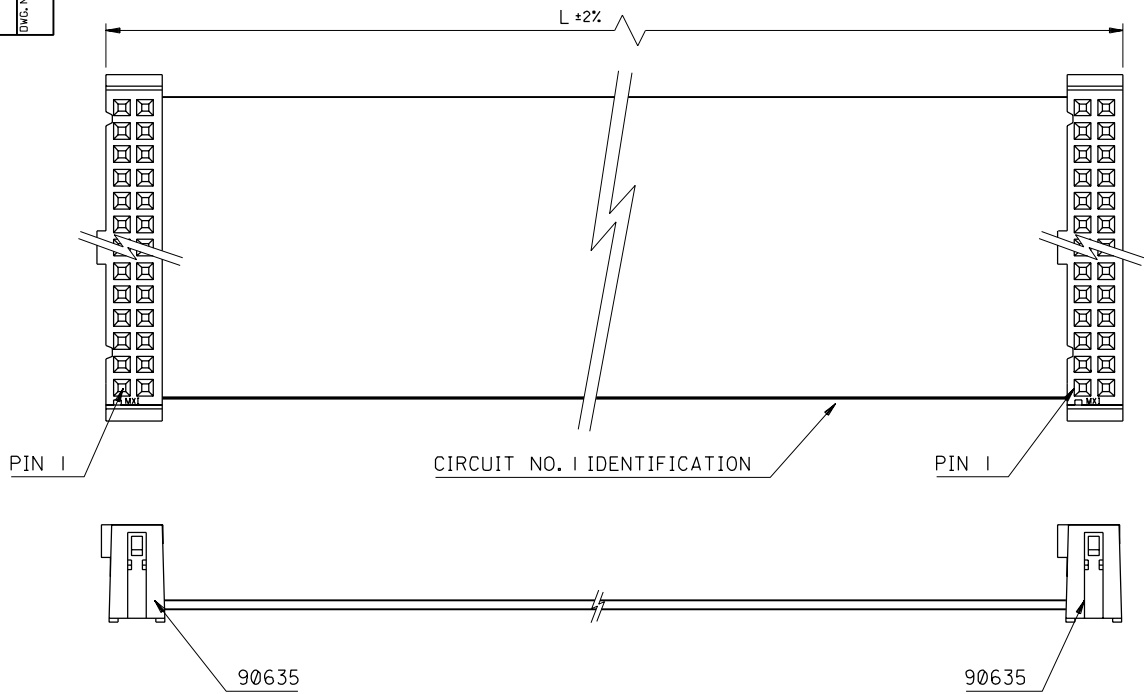
Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

**Search Parts in this Series**  
[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				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR: ± 1/2 °		CAD FILENAME		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		