

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0082245905](#)
Status: **Active**
Description: 2.54mm Pitch Round Conductor Flat Cable - 24 AWG (7 x 32) Stranded, Topcoat, 5 Circuits, Reel 30.48m Length

Documents:

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

General

Product Family	Cable
Series	8997
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800754371896

Physical

Cable Length	30.48m
Circuits (Loaded)	5
Insulation	PVC
Net Weight	616.667/g
Packaging Type	Reel
Pitch - Termination Interface	2.54mm
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	24
Wire/Cable Type	(7x32) Stranded, Topcoat

Electrical

Current - Maximum per Contact	N/A
Voltage - Maximum	300V

Material Info

Engineering Number	8997-05-100B
--------------------	--------------

Reference - Drawing Numbers

Sales Drawing	SD-8997-001
---------------	-------------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Reviewed

Search Parts in this Series

[8997 Series](#)

Use With

[70400](#) C-Grid SL™ IDT Connector Assembly. [70475](#) SL™ IDT Connector Assembly. [7720](#) KK® IDT Double Cantilever Contact

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Flat Cables](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[F28-A25G](#) [F28-A34G](#) [F28-A36G](#) [FST-23A-15](#) [AYT1510-US](#) [171-37G](#) [C336514-500](#) [902220736002000](#) [902220736006000](#) [28100-0614](#)
[9L28010-008-H300](#) [9L28014-008-H300](#) [F28-A24G](#) [F28-A60G](#) [25WDY00002](#) [28100-0571](#) [28100-0602](#) [28100-0650](#) [28100-0664](#) [336506-](#)
[100SF](#) [336512-300](#) [336537-CUT-LENGTH](#) [3447/10-100](#) [362514100MSF](#) [40WDY00005](#) [AYT51163](#) [336506-300](#) [C3302/16](#) [C374910](#)
[3625/24100M](#) [3749/10-100](#) [375630](#) [3-971111-6](#) [1-1437356-3](#) [812504](#) [20WDY00001](#) [5-1437214-8](#) [3355/15](#) [40WBY00007](#) [3609/12](#)
[5111196336](#) [607.5689.087](#) [607.5689.091](#) [3801/04](#) [8124/04](#) [3801/12](#) [3625/22100MSF](#) [902220736005000](#) [902220736004000](#) [C3811/10-100](#)