

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0082186014](#)
Status: **Active**
Description: 3.96mm Pitch Round Conductor Flat Cable - 18 AWG (7 x 26) Stranded, Tinned, 14 Circuits, Reel 30.48m Length

Documents:

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

General

Product Family	Cable
Series	
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800754392365

Physical

Cable Length	30.48m
Circuits (Loaded)	14
Insulation	PVC
Net Weight	5.250/kg
Packaging Type	Reel
Pitch - Termination Interface	3.96mm
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	18
Wire/Cable Type	(7x26) Stranded, Tinned

Electrical

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

Material Info

Engineering Number	40174-14-100B
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-40174-001
---------------	--------------



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

Use With

[7674](#) KK IDT Trifurcon Contact. [7675](#) KK IDT Double Cantilever Contact

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[82-18-6014](#)