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Part Number: [82-18-6012](#)
Status: **Active**
Description: 3.96mm Pitch Round Conductor Flat Cable - 18 AWG (7 x 26) Stranded, Tinned, 12 Circuits, Reel 30.48m Length

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

Agency Certification

CSA	LR61126
UL	E61522

General

Product Family	Cable
Series	40174
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800754392334

Physical

Cable Length	30.48m
Circuits (Loaded)	12
Flammability	VW-1
Insulation	PVC
Net Weight	4.478/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

Solder Process Data

Max. Cycles at Max. Process Temperature	0
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Material Info

Old Part Number	40174-12-100B
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Reference - Drawing Numbers

Sales Drawing	SD-40174-001
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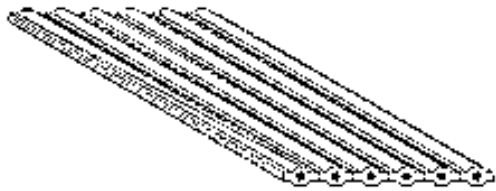


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Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



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.

Search Parts in this Series
[40174Series](#)

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

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