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**Part Number:** [0082186012](#)  
**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 \(PDF\)](#)

**General**

Product Family	Cable
Series	<a href="#">40174</a>
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800754392334

**Physical**

Cable Length	30.48m
Circuits (Loaded)	12
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**

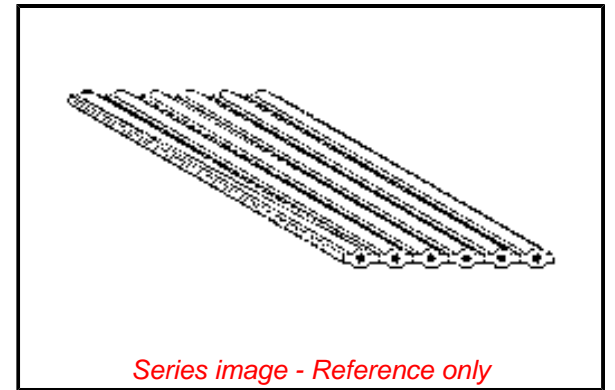
Current - Maximum per Contact	N/A
Voltage - Maximum	300V

**Material Info**

Engineering Number	40174-12-100B
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**Reference - Drawing Numbers**

Sales Drawing	SD-40174-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Not Low-Halogen**

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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Reviewed

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[40174 Series](#)

**Use With**

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