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**Part Number:** [0082186010](#)  
**Status:** **Active**  
**Description:** 3.96mm Pitch Round Conductor Flat Cable - 18 AWG (7 x 26) Stranded, Tinned, 10 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 800754952910

**Physical**

Cable Length 30.48m  
 Circuits (Loaded) 10  
 Flammability VW-1  
 Insulation PVC  
 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**

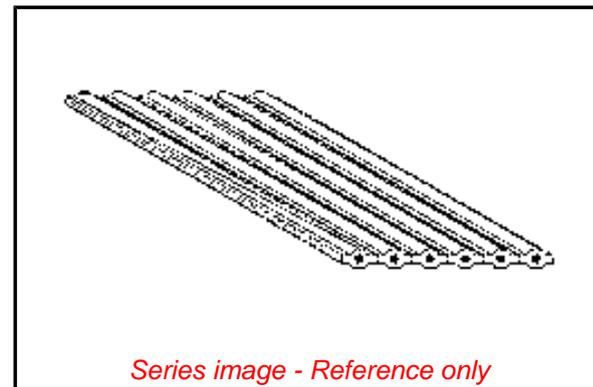
Current - Maximum per Contact N/A  
 Voltage - Maximum 300V

**Material Info**

Old Part Number 40174-10-100B

**Reference - Drawing Numbers**

Sales Drawing SD-40174-001



**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

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

China ROHS

Not Reviewed

ELV

Not Reviewed

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**Use With**

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

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