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Part Number: [82-28-6181](#)
Status: **Active**
Description: 2.54mm Pitch Round Conductor Flat Cable - 28 AWG (7 x 36) Stranded, Topcoat, 18 Circuits, Reel 30.48m Length

Documents:

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

Agency Certification

CSA LR61126
 UL E61522

General

Product Family Cable
 Series [7767](#)
 Crimp Quality Equipment Yes
 Geographic Area Asia
 Product Name Ribbon
 UPC 800754380577

Physical

Cable Length 30.48m
 Circuits (Loaded) 18
 Insulation PVC
 Packaging Type Reel
 Pitch - Termination Interface 2.54mm
 Temperature Range - Operating -20°C to +105°C
 Wire Size AWG 28
 Wire/Cable Type (7x36) Stranded, Topcoat

Electrical

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

Material Info

Old Part Number 7767-18-100B

Reference - Drawing Numbers

Sales Drawing SD-7767-001



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

[7767Series](#)

Use With

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