

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **82-28-6161**
Status: **Active**
Description: 2.54mm Pitch Round Conductor Flat Cable - 28 AWG (7 x 36) Stranded, Topcoat, 16 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 800755002966

Physical

Cable Length 30.48m
Circuits (Loaded) 16
Insulation PVC
Net Weight 1499.936/g
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

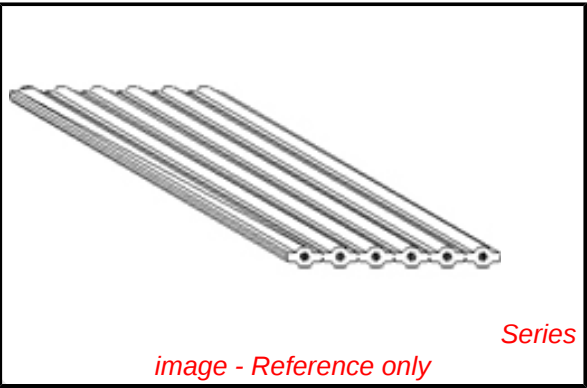
Current - Maximum per Contact N/A
Voltage - Maximum 300V

Material Info

Old Part Number 7767-16-100B

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
Contact