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Part Number: [82-28-5540](#)
Status: **Active**
Description: 1.27mm Pitch Round Conductor Flat Cable - 28 AWG (7 x 36) Stranded Topcoat, 40 Circuits, Reel 30.48m Length

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

Agency Certification

CSA LR61126
UL E61522

General

Product Family Cable
Series [40158](#)
Crimp Quality Equipment Yes
Geographic Area Asia
Product Name Ribbon
UPC 800755000627

Physical

Cable Length 30.48m
Circuits (Loaded) 40
Insulation PVC
Net Weight 2158.840/g
Packaging Type Reel
Pitch - Termination Interface 1.27mm
Temperature Range - Operating -20°C to +105°C
Wire Size AWG 28
Wire/Cable Type (7x36) Stranded, Topcoat

Electrical

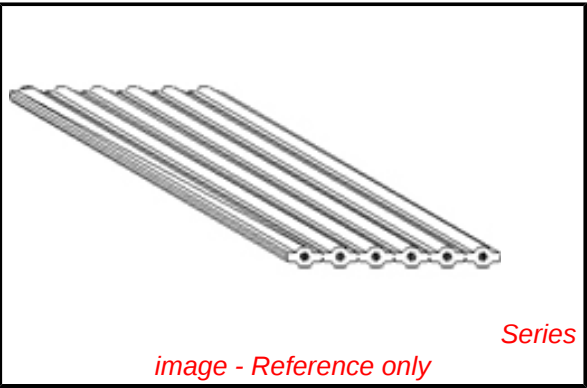
Current - Maximum per Contact N/A
Voltage - Maximum 300V

Material Info

Old Part Number 40158-40-100B

Reference - Drawing Numbers

Sales Drawing SD-40158-001



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



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
[40158Series](#)

Use With
[70121](#) MX-50™ Slimline Ribbon Cable.
[90584](#) Picoflex® PF-50 IDT Receptacle