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Part Number: [82-28-5706](#)
Status: **Active**
Description: 1.27mm Pitch Round Conductor Flat Cable - 28 AWG (7 x 36) Stranded Tinned, 6 Circuits, Reel 30.48m Length

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

Agency Certification

CSA	LR61126
UL	E61522

General

Product Family	Cable
Series	6800
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800755001044

Physical

Cable Length	30.48m
Circuits (Loaded)	6
Insulation	PVC
Net Weight	393.020/kg
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, Tinned

Electrical

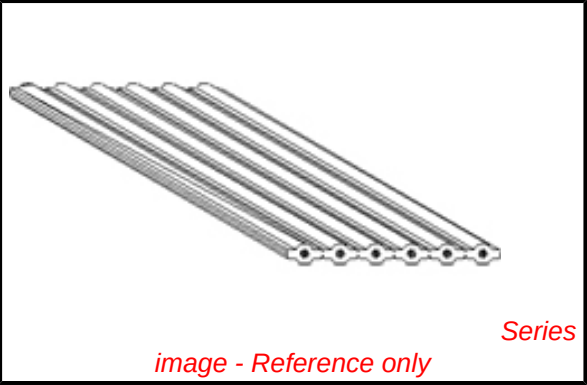
Current - Maximum per Contact	N/A
Voltage - Maximum	300V

Material Info

Old Part Number	6800-06-100B
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Reference - Drawing Numbers

Sales Drawing	SD-6800-001
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EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed



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
[6800Series](#)

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

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