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Part Number: [0082285740](#)
Status: **Active**
Description: 1.27mm Pitch Round Conductor Flat Cable - 28 AWG (7 x 36) Stranded Tinned, 40 Circuits, Reel 30.48m Length

Documents:

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

General

Product Family	Cable
Series	6800
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800754379427

Physical

Cable Length	30.48m
Circuits (Loaded)	40
Circuits (maximum)	40
Insulation	PVC
Net Weight	2620.200/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, Tinned

Electrical

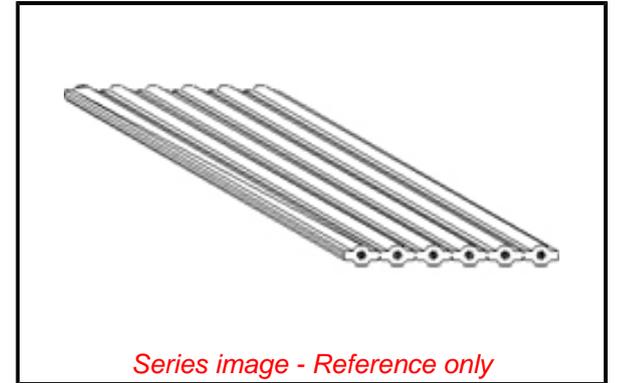
Current - Maximum per Contact	N/A
Voltage - Maximum	300V

Material Info

Engineering Number	6800-40-100B
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Reference - Drawing Numbers

Sales Drawing	SD-6800-001
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[6800 Series](#)

Use With

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

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