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**Part Number:** [0082285714](#)  
**Status:** **Active**  
**Description:** 1.27mm Pitch Round Conductor Flat Cable - 28 AWG (7 x 36) Stranded Tinned, 14 Circuits, Reel 30.48m Length

**Documents:**

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

**General**

Product Family	Cable
Series	<a href="#">6800</a>
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800755955293

**Physical**

Cable Length	30.48m
Circuits (Loaded)	14
Circuits (maximum)	14
Insulation	PVC
Net Weight	917.042/g
Packaging Type	Reel
Pitch - Termination Interface	1.27mm
Temperature Range - Operating	-20° to +105°C
Wire Size AWG	28
Wire/Cable Type	(7x36) Stranded, Tinned

**Electrical**

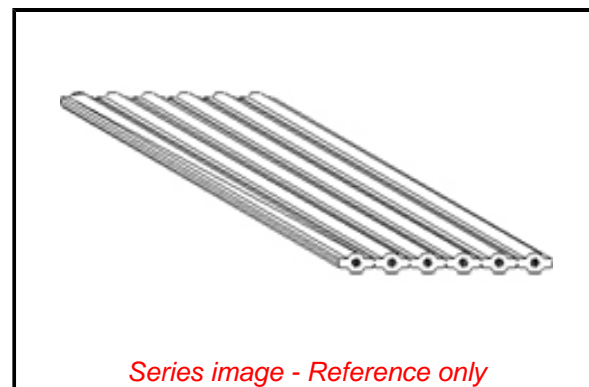
Current - Maximum per Contact	N/A
Voltage - Maximum	300V

**Material Info**

Engineering Number	6800-14-100B
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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/61/2018 (27 June 2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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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