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**Part Number:** [0082285806](#)  
**Status:** **Active**  
**Description:** 2.54mm 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 \(PDF\)](#)

**General**

Product Family	Cable
Series	<a href="#">7307</a>
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800755483734

**Physical**

Cable Length	30.48m
Circuits (Loaded)	6
Insulation	PVC
Net Weight	50.520/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, Tinned

**Electrical**

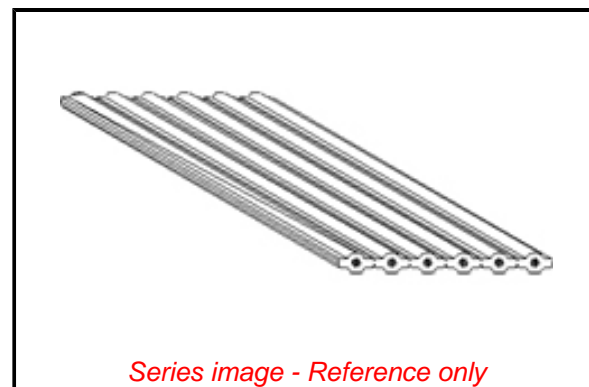
Current - Maximum per Contact	N/A
Voltage - Maximum	300V

**Material Info**

Engineering Number	7307-06-100B
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**Reference - Drawing Numbers**

Sales Drawing	SD-7307-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Relevant**

**REACH SVHC**

Not Relevant

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Relevant

**Search Parts in this Series**

[7307 Series](#)

**Use With**

[70400](#) C-Grid SL™ IDT Connector Assembly. [70475](#) SL™ IDT Connector Assembly. [7720](#) KK® IDT Double Cantilever Contact

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