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Part Number: [0082285520](#)
Status: **Active**
Description: 1.27mm Pitch Round Conductor Flat Cable - 28 AWG (7 x 36) Stranded Topcoat, 20 Circuits, Reel 30.48m Length

Documents:

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

General

Product Family	Cable
Series	40158
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800755000542

Physical

Cable Length	30.48m
Circuits (Loaded)	20
Insulation	PVC
Net Weight	1.390/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, Topcoat

Electrical

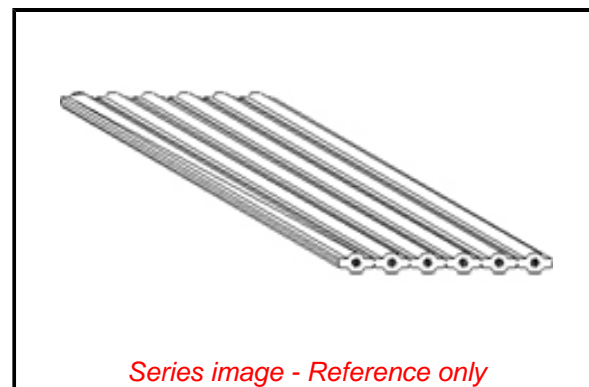
Current - Maximum per Contact	N/A
Voltage - Maximum	300V

Material Info

Engineering Number	40158-20-100B
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Reference - Drawing Numbers

Sales Drawing	SD-40158-001
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

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 Reviewed

Search Parts in this Series

[40158 Series](#)

Use With

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