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Part Number: 0082285516
Status: Active
Description: 1.27mm Pitch Round Conductor Flat Cable - 28 AWG (7 x 36) Stranded Topcoat, 16 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	800755000528
Physical	
Cable Length	30.48m
Circuits (Loaded)	16
Insulation	PVC
Net Weight	1.111/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	40158-16-100B
Reference - Drawing Numbers	
Sales Drawing	SD-40158-001



Series image - Reference only

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 Please visit the Contact Us section for any non-product compliance questions.	China RoHS China ROHS ELV RoHS Phthalates
	Green Image Not Relevant Not Contained

Search Parts in this Series
[40158](#) Series

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

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