

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0082283020](#)
Status: **Active**
Description: 1.00mm Pitch Round Conductor Flat Cable - 28 AWG (7 x 36) Stranded, Tinned, 20 Circuits, Reel 30.48m Length

Documents:

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

General

Product Family	Cable
Series	24500
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800754378895

Physical

Cable Length	30.48m
Circuits (Loaded)	20
Insulation	PVC
Net Weight	1156.720/g
Packaging Type	Reel
Pitch - Termination Interface	1.00mm
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	28
Wire/Cable Type	(7x36) Stranded, Tinned

Electrical

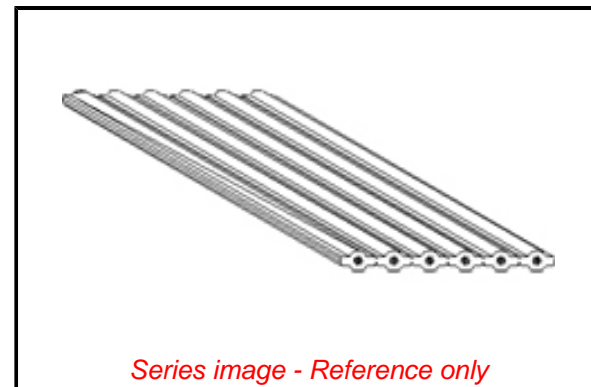
Current - Maximum per Contact	N/A
Voltage - Maximum	300V

Material Info

Engineering Number	24500-20-100B
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-24500-001
---------------	--------------



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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[24500 Series](#)

Use With

70121 MX-50™ Slimline Ribbon Cable.
90584 Picoflex® PF-50 IDT Receptacle