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Part Number: [1000570270](#)
Status: **Active**
Overview: [Temp-Flex Flat Ribbon Cable Solutions](#)
Description: Temp-Flex High-Performance Flat-Ribbon Cable, 80 Circuits, 0.64mm Pitch, 30 AWG, Silver Plated Copper, UL 20726 Solid Extruded FEP, Natural with Blue Polarity Stripe

Documents:

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

General

Product Family	Cable
Series	100057
Crimp Quality Equipment	Yes
Overview	Temp-Flex Flat Ribbon Cable Solutions
Product Name	Temp-Flex
UPC	889056603874

Physical

Cable Length	100 ft/spool, 10 ft min length
Circuits (Loaded)	80
Color - Cable Jacket	Natural w/Blue Polarity Stripe
Insulation	FEP
Material - Outer Jacket	FEP
Material - Plating Mating	Silver
Net Weight	30.251/g
Packaging Type	Spool
Pitch - Mating Interface	0.64mm
Temperature Range - Operating	-65° to +150°C
Wire Size AWG	30
Wire/Cable Type	High-Performance Flat-Ribbon, Solid Extruded FEP, UL 20726

Electrical

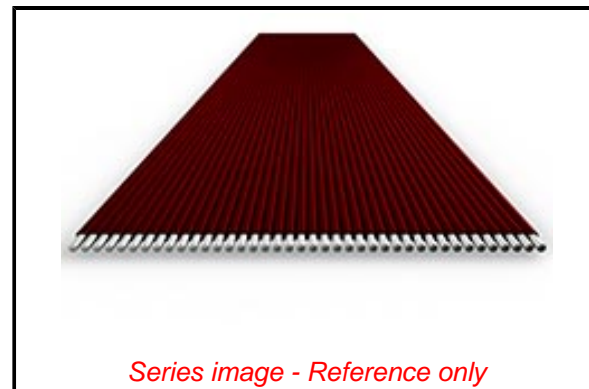
Current - Maximum per Contact	1.0A
Voltage - Maximum	150V AC

Material Info

Engineering Number	F3001S-80-025-85
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Reference - Drawing Numbers

Sales Drawing	1000573001NBST-000
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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[100057 Series](#)

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