

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1000570240](#)

Status: **Active**

Overview: [Temp-Flex Flat Ribbon Cable Solutions](#)

Description: Temp-Flex High-Performance Flat-Ribbon Cable, 25 Circuits, 1.27mm Pitch, 28 AWG, Silver Plated Copper Alloy, UL 20424, 19/40 Stranded Extruded FEP, Natural

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[Brochure \(PDF\)](#)

[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	889056603096

Physical

Cable Length	150 ft/spool, 20 ft min length
Circuits (Loaded)	25
Color - Cable Jacket	Natural
Insulation	FEP
Material - Outer Jacket	FEP
Material - Plating Mating	Silver
Net Weight	22.500/g
Packaging Type	Spool
Pitch - Mating Interface	1.27mm
Temperature Range - Operating	-65° to +200°C
Wire Size AWG	28
Wire/Cable Type	19/40 Stranded, High-Performance Flat-Ribbon, UL 20424

Electrical

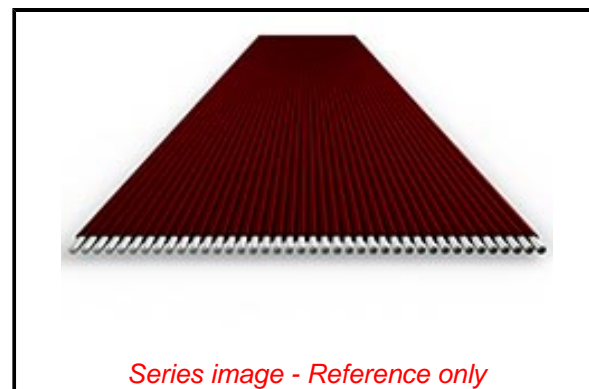
Current - Maximum per Contact	1.5A
Voltage - Maximum	300V AC

Material Info

Engineering Number	F28H19S-25-050-N
--------------------	------------------

Reference - Drawing Numbers

Sales Drawing	1000572819ALLOYNAT-000
---------------	------------------------



Series image - Reference only

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

Search Parts in this Series

[100057 Series](#)

Use With

Molex Picoflex

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Flat Cables](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[F28-A25G](#) [F28-A34G](#) [F28-A36G](#) [FST-23A-15](#) [AYT1510-US](#) [171-37G](#) [C336514-500](#) [902220736002000](#) [902220736006000](#) [28100-0614](#)
[9L28010-008-H300](#) [9L28014-008-H300](#) [F28-A24G](#) [F28-A60G](#) [25WDY00002](#) [28100-0571](#) [28100-0602](#) [28100-0650](#) [28100-0664](#) [336506-](#)
[100SF](#) [336512-300](#) [336537-CUT-LENGTH](#) [3447/10-100](#) [362514100MSF](#) [40WDY00005](#) [AYT51163](#) [336506-300](#) [C3302/16](#) [C374910](#)
[3625/24100M](#) [3749/10-100](#) [375630](#) [3-971111-6](#) [1-1437356-3](#) [812504](#) [20WDY00001](#) [5-1437214-8](#) [3355/15](#) [40WBY00007](#) [3609/12](#)
[5111196336](#) [607.5689.087](#) [607.5689.091](#) [3801/04](#) [8124/04](#) [3801/12](#) [3625/22100MSF](#) [902220736005000](#) [902220736004000](#) [C3811/10-100](#)