

This document was generated on 08/25/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1000570039

Status: Active

Overview: Temp-Flex Flat Ribbon Cable Solutions

Description: Temp-Flex High-Performance Flat-Ribbon Cable, 50 Circuits, 1.27mm Pitch, 28 AWG,

Silver Plated Copper, UL 20424, 7/36 Stranded Extruded FEP, Blue 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 <u>Temp-Flex Flat Ribbon Cable Solutions</u>

Product Name Temp-Flex UPC 887191902524

Physical

Cable Length 100 ft/spool, 10 ft min length

Circuits (Loaded) 50

Color - Cable Jacket Blue w/Blue Polarity Stripe

Insulation FEP
Material - Outer Jacket FEP
Material - Plating Mating Silver
Net Weight 30.839/g
Packaging Type Spool
Pitch - Mating Interface 1.27mm
Temperature Range - Operating -65° to +200°C

Wire Size AWG 28

Wire/Cable Type 7/36 Stranded, High-Performance Flat-Ribbon, UL

20424

Electrical

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

Material Info

Engineering Number F2807S-50-050-55

Reference - Drawing Numbers

Sales Drawing 1000572807BLUEBLUE-000

Series image - Reference only

EU ELV

Not Relevant

EU RoHS China 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 Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

100057 Series

Use With Molex Picoflex

This document was generated on 08/25/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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