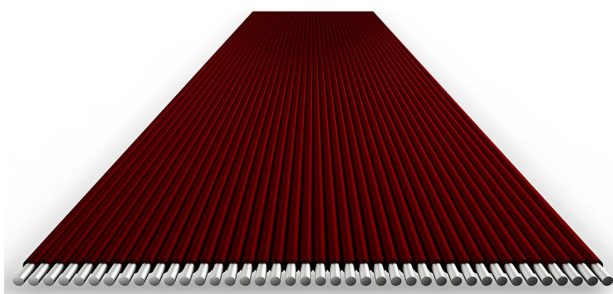# molex

Part Number : 1000570101

Product Description : Temp-Flex High-Performance Flat-Ribbon Cable, 20 Circuits, 1.27mm Pitch, 26 AWG, Silver Plated Copper, UL 20424, 7/34 Stranded Extruded FEP, Green

Series Number : 100057

Status : Active

Product Category : Specialty Wire and Cable

Engineering Number : F2607S-20-050-4

Documents & Resources

Drawings

1000570101_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	⊖
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Specialty Wire and Cable
Series	100057
Description	Temp-Flex High-Performance Flat-Ribbon Cable, 20 Circuits, 1.27mm Pitch, 26 AWG, Silver Plated Copper, UL 20424, 7/34 Stranded Extruded FEP, Green
Product Name	Temp-Flex
UPC	889056598958

Electrical

Current - Maximum per Contact	1.8A
Voltage - Maximum	300V AC

Physical

Cable Length	100 ft/spool, 10 ft min length, 2 lengths/spool max
Circuits (Loaded)	20
Color - Cable Jacket	Green
Insulation	FEP
Material - Outer Jacket	FEP
Material - Plating Mating	Silver
Net Weight	23.720/g
Packaging Type	Spool
Pitch - Mating Interface	1.27mm
Temperature Range - Operating	-55° to +200°C
Wire/Cable Type	7/34 Stranded, High-Performance Flat-Ribbon, UL 20424
Wire Size (AWG)	26

Use with Part(s)

Description	Part Number
Use With	Molex Picoflex

This document was generated on Mar 12, 2025