



**Part Number :** [1000570126](#)

**Product Description :** Temp-Flex High-Performance Flat-Ribbon Cable, 16 Circuits, 1.27mm Pitch, 26 AWG, Silver Plated Copper Alloy, UL 20424, 19/34 Stranded Extruded FEP, Blue



**Series Number :** 100057

**Status :** Active

**Product Category :** Specialty Wire and Cable

**Engineering Number :** F26H19S-16-050-5

## Documents & Resources

### Drawings

[1000570126\\_sd.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	ⓘ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

## Part Details

### General

Status	Active
Category	Specialty Wire and Cable
Series	100057
Description	Temp-Flex High-Performance Flat-Ribbon Cable, 16 Circuits, 1.27mm Pitch, 26 AWG, Silver Plated Copper Alloy, UL 20424, 19/34 Stranded Extruded FEP, Blue
Product Name	Temp-Flex
UPC	889056599696

### Electrical

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

### Physical

Cable Length	150 ft/spool, 20 ft min length, 3 lengths/spool max
Circuits (Loaded)	16
Color - Cable Jacket	Blue
Insulation	FEP
Material - Outer Jacket	FEP
Material - Plating Mating	Silver
Net Weight	21.930/g
Packaging Type	Spool
Pitch - Mating Interface	1.27mm

Temperature Range - Operating	-55° to +200°C
Wire/Cable Type	19/34 Stranded, High-Performance Flat-Ribbon, UL 20424
Wire Size (AWG)	26

## Mates With / Use With

### Use with Part(s)

Description	Part Number
Use With	Molex Picoflex

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