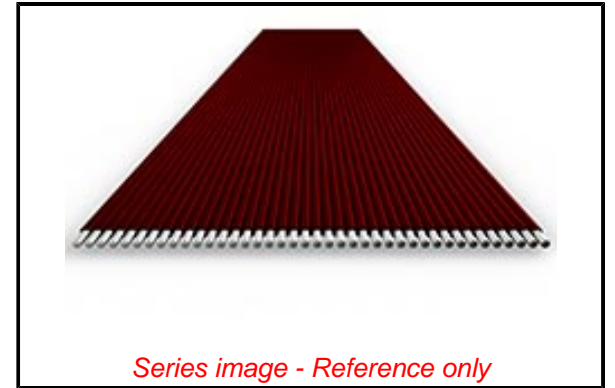


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Part Number: [1000570034](#)
Status: **Active**
Overview: [Temp-Flex Flat Ribbon Cable Solutions](#)
Description: Temp-Flex High-Performance Flat-Ribbon Cable, 20 Circuits, 1.27mm Pitch, 28 AWG, Silver Plated Copper, UL 20424, 7/36 Stranded Extruded 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	Temp-Flex Flat Ribbon Cable Solutions
Product Name	Temp-Flex
UPC	887191902470

Physical

Cable Length	100 ft/spool, 10 ft min length
Circuits (Loaded)	20
Color - Cable Jacket	Blue w/Blue Polarity Stripe
Insulation	FEP
Material - Outer Jacket	FEP
Material - Plating Mating	Silver
Net Weight	12.354/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-20-050-55
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Reference - Drawing Numbers

Sales Drawing	1000572807BLUEBLUE-000
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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