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Part Number: [1001935047](#)
Status: **Active**
Overview: Temp-Flex Microwave Coaxial Cable
Description: Temp-Flex Foam-Core Low-Loss Flexible Microwave Cable, FEP Jacket, 1.42mm Outer Jacket Diameter, 28 AWG, 047 Style

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable
Series	100193
Crimp Quality Equipment	Yes
Overview	Temp-Flex Microwave Coaxial Cable
Product Name	Temp-Flex
UPC	889056677271

Physical

Bending Radius - Minimum	6.35mm
Cable Length	30.48m min - 1067.00m max
Circuits (Loaded)	1
Color - Cable Jacket	Blue
Insulation	Foamed Fluoropolymer
Material - Outer Jacket	FEP
Net Weight	1.716/g
Outer Jacket Diameter	1.42mm
Packaging Type	Reel
Temperature Range - Operating	-65° to +165°C
Wire Size AWG	28
Wire Size mm ²	0.08
Wire/Cable Type	Foam-Core Microwave Coaxial

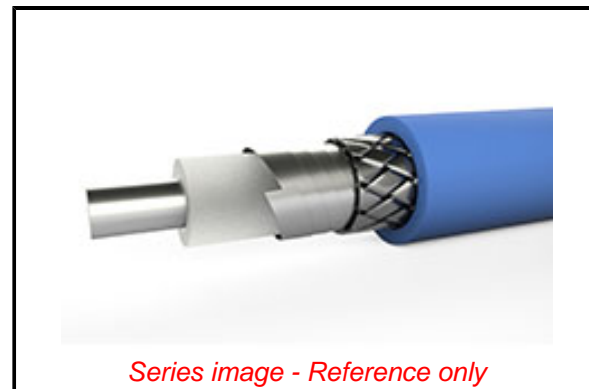
Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	CONTACT MOLEX

Material Info

Reference - Drawing Numbers

Sales Drawing	1001935047-000
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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

100193 Series

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