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Part Number: [1001935047](#)
Status: **Active**
Overview: Temp-Flex® Foam-Core Ultra-Low-Loss Coaxial Microwave Cable
Description: Temp-Flex® Foam-Core Ultra Low Loss Microwave Coaxial Cable, FEP Jacket, 1.422mm Outer Jacket Diameter, 28 AWG, 047 style

Documents:

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

General

Product Family	Cable
Series	100193
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	Temp-Flex® Foam-Core Ultra-Low-Loss Coaxial Microwave Cable
Product Name	Temp-Flex®
UPC	889056677271

Physical

Bending Radius - Minimum	6.35mm
Cable Length	30.48m min - 762.00m max
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Cable Jacket	Blue
Insulation	Foamed Fluoropolymer
Material - Outer Jacket	FEP
Net Weight	1.716/g
Outer Jacket Diameter	1.422mm
Packaging Type	Reel
Temperature Range - Operating	-65°C to +200°C
Wire Size AWG	28
Wire Size mm ²	0.08
Wire/Cable Type	Foam-core microwave coaxial

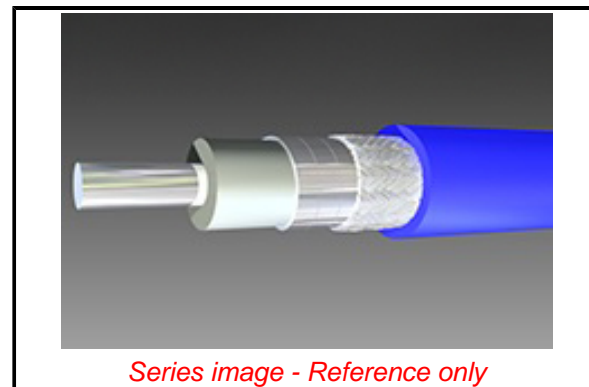
Electrical

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 Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[100193 Series](#)

Use With

RF Connectors