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**Part Number:** [1001935086](#)  
**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, 2.54mm Outer Jacket Diameter, 23 AWG, 086 style

**Documents:**

[Test Summary 1001935086-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable
Series	<a href="#">100193</a>
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	<a href="#">Temp-Flex Foam-Core Ultra-Low-Loss Coaxial Microwave Cable</a>
Product Name	Temp-Flex
UPC	889056660891

**Physical**

Bending Radius - Minimum	8.89mm
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	5.450/g
Outer Jacket Diameter	2.54mm
Packaging Type	Reel
Temperature Range - Operating	-65°C to +200°C
Wire Size AWG	23
Wire Size mm <sup>2</sup>	0.26
Wire/Cable Type	Foam-core microwave coaxial

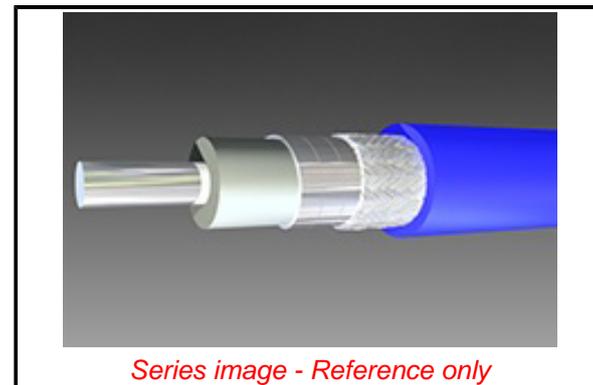
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	1001935086-000
Test Summary	1001935086-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/30/2017 (7 July 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[100193 Series](#)

**Use With**

RF Connectors