

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1000680085](#)  
**Status:** **Active**  
**Overview:** Temp-Flex TwinMax High-Temperature, Low-Loss Twinax Cables  
**Description:** Temp-Flex TwinMax High-Temperature, Low-Loss Twinax Cable, FEP Insulation, 90 Ohms, 28 AWG

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Test Summary 1000680085-000 \(PDF\)](#) [Product Literature \(PDF\)](#)

**General**

Product Family	Cable
Series	<a href="#">100068</a>
Crimp Quality Equipment	Yes
Overview	<a href="#">Temp-Flex TwinMax High-Temperature, Low-Loss Twinax Cables</a>
Product Name	TwinMax
UPC	889056696562

**Physical**

Bending Radius - Minimum	5xOD - Minor Axis
Cable Length	200 ft. Min. Length
Circuits (Loaded)	2
Circuits (maximum)	2
Insulation	Fluoropolymer
Material - Outer Jacket	Polyester
Net Weight	1.536/g
Packaging Type	Reel
Temperature Range - Operating	-20° to +105°C
Wire Size AWG	28
Wire/Cable Type	Twinax

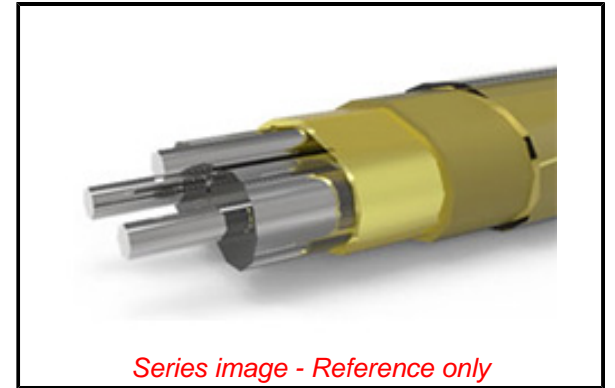
**Electrical**

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	30V AC

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	1000680085-000
Test Summary	1000680085-000



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[100068 Series](#)

**Use With**

Impel