



**Part Number :** [897621540](#)

**Product Description :** 2.92mm Straight Plug to 2.92mm Straight Plug on Temp-Flex 1000671086 Cable, 152.40mm Length, 50 Ohms

**Series Number :** 89762

**Status :** Active

**Product Category :** RF Cable Assemblies



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## Documents & Resources

### Drawings

[897621540\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per per D(2020)9139-DC (19 Jan 2021)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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### Part Details

#### General

Status	Active
Category	RF Cable Assemblies
Series	89762
Description	2.92mm Straight Plug to 2.92mm Straight Plug on Temp-Flex 1000671086 Cable, 152.40mm Length, 50 Ohms
Application	Test & Measurement
Assembly Configuration	Dual Ended Connectors
Connector to Connector	2.92mm-to-2.92mm
Product Name	2.92mm
Type	RF Cable Assembly
UPC	887191482514

#### Electrical

Frequency	40 GHz
Impedance	50Ω

#### Physical

Cable Length	152.40mm
Gender	Plug/Plug
Material - Metal	Stainless Steel
Material - Plating Mating	Gold
Material - Resin	Polyetherimide
Net Weight	7.934/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	Temp-Flex 1000671086

## Solder Process Data

Lead-Free Process Capability	N/A
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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Precision Test Connectors	<u>73252</u>

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