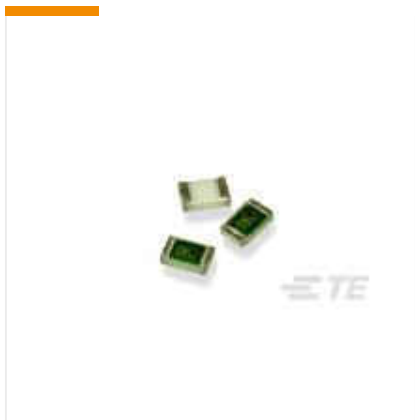




+ PASSIVE COMPONENTS

SURFACE MOUNT RESISTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

CPF0402 180K 0.1% 25PPM 1K RL

Neohm | CPF

CPF0402B180KE1

TE Internal Number: 3-1879216-4

EU RoHS Compliant

EU ELV Compliant

Resistor Type **Precision Resistor**

Number of Terminations **2**

Size Code **0402**

Packaging Method **Taped & Reeled**

Tolerance **.1%**

Product Drawings

THIN FILM PRECISION CHIP RESISTORS SERIES CPF 0402

PDF **(TIFF AVAILABLE)**

English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[1309350_PASSIVE_COMPONENT](#)

PDF
English

[CPF-1016](#)

PDF
English

[8-1773459-](#)

[4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS](#)

PDF
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Resistor Type	Precision Resistor
	Size Code	0402
	Product Type	Fixed Resistor
<hr/>		
Configuration Features	Number of Resistors	1
<hr/>		
Electrical Characteristics	Tolerance	.1%
	Resistance Range (Ω)	1kΩ – 1MΩ
	Resistance (Ω)	180K
	Power Rating (W)	.063
	Voltage Rating (V)	25
<hr/>		
Termination Features	Number of Terminations	2
	Termination Type	Solder
<hr/>		
Mechanical Attachment	Mount Style	Surface Mount
<hr/>		
Dimensions	Dimensions (mm)	1 x .5 x .3

Usage Conditions

Temperature Coefficient (ppm/°C)

±25

Packaging Features

Packaging Method

Taped & Reeled

Statement of Compliance

[Statement of Compliance](#)

PDF

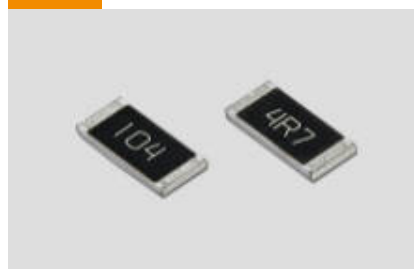
Compatible Products

[> Contact Product Support](#)

Also in the Series | [CPF](#)



[Power Cable Assemblies](#)
(1)



[Surface Mount Resistors](#)
(3011)