



CPA0612-FF

Resistance Range
0.5mΩ ~ 25mΩ
TCR
50ppm ~ 200ppm

Tolerance
0.5%, 1%
Power Rating
1W

English Case Size
0612
Number of Terminals
4



MPC Series

Resistance Range
0.5mΩ ~ 25mΩ
TCR
50ppm ~ 200ppm

Tolerance
0.5%, 1%
Power Ratings
1/4W - 1W

English Case Sizes
0201, 0402, 0603, 0805, 1206
Number of Terminals
2

4 Terminal Offering

Non-Wrapped Electrodes

CPA0612-FF

- Low Resistance, High Power
- AEC-Q200 Qualified

CPC0306-FF

- Low Resistance, High Power

WRL-L4 Series

- High Precision
- Separate Voltage & Current Terminals

2 Terminal Offering

Wrapped Electrodes

MPA Series

- Metal Strip Resistive Element
- Low Resistance

WEL Series

- Low Ohm

Non-Wrapped Electrodes

LPC Series

- High Current Jumper

MPC Series

- Low Profile Design

WKL Series

- Low Ohm

WLM Series

- High Precision

Why Choose TFT CSR Products

TFT's Current Sense Resistors offer cutting edge innovation in both 4-terminal and 2-terminal construction. Our sales engineering model works with you to provide the best component solution to achieve your project needs. Find out more on thin-film.com.

Applications

- Automotive
- Battery Packs
- Power Management
- Measuring Instruments
- Entertainment
- Motor Control Circuits

About TFT

Thin Film Technology Corp. (TFT) is the senior member in a new global high performance electronic passive components group, EiG Group. As the senior member, TFT leads by example in integrity, quality, discipline, and performance.

These internal principles are carried throughout the organization and out to our valued customers.

TFT's experience and performance will add value and competitive advantage to the TFT brand, establishing a foundation on which to build a sustainable, growing business.



2021 • First Half

- Case Size: 2725
Power: 4W
Resistance: 0.25mΩ - 3mΩ
- Case Size: 2728
Power: 4W
Resistance: 4mΩ - 200mΩ
- Case Size: 4527
Power: 5W
Resistance: 0.5mΩ - 100mΩ

2021 • Second Half

- Case Size: 2512
Power: 4W
Resistance: 0.5mΩ - 5mΩ
- Case Size: 2512
Power: 2W
Resistance: 1mΩ - 10mΩ
TCR: ±10ppm/°C
- Case Size: 2512
Power: 3W
Resistance: 1mΩ - 10mΩ
TCR: ±10ppm/°C

Visit our virtual booth on the [electronica website](#) or learn more about our products and offerings at thin-film.com.