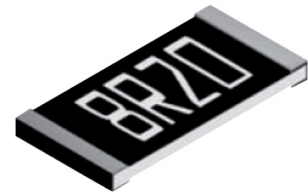


# THIN FILM RESISTORS

**FROM COMMERCIAL NiCr TO MIL QUALIFIED TaN PRECISION RESISTORS**

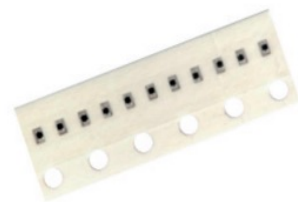
## **PRECISION THIN FILM NICHROME CHIP RESISTORS - PCF SERIES**

- Cases Sizes 0201 - 2512
- Starting from  $\pm 0.01\%$  & 5ppm/ $^{\circ}\text{C}$
- AEC-Q200 Grade, Power and Passivated Options Available
- Precision Thin Film Technology
- Extended Ohmic Range 1R - 3M
- Load Life Stability & Humidity to 0.05%



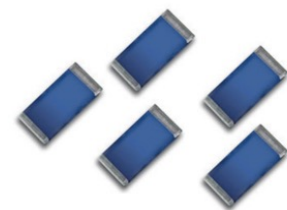
## **PRECISION THIN FILM CHIP RESISTORS - PFC COMMERCIAL SERIES**

- High Stability Tantalum Nitride Film
- Available in 0402, 0603, 0805 & 1206
- TCR to  $\pm 10\text{ppm}/^{\circ}\text{C}$
- Sulfur Resistant To ASTM B809-95
- Both Pb-Free & SnPb Finish Available



## **PRECISION MILITARY AND SPACE QUALIFIED CHIP RESISTORS - MIL-CHIP SERIES**

- Now Qualified to MIL-PRF-55342 Space Level T
- Available in 0402, 0603, 0805 & 1206
- MIL-PRF-55342 Characteristics E, H, K & M
- MIL-PRF-55342 Extended Reliability Levels C, M, P, R, S & T



*All leadtimes starting from 12 weeks - reach out to your TT Electronics contact for more information*