

# WIREWOUND RESISTORS | SNAPSHOT

Wirewound resistors perform exceptionally well in current sensing and high pulse applications. Vishay Dale has a long history of manufacturing onboard though-hole wirewound resistors. This single-page snapshot highlights various options and features of Vishay Dale onboard through-hole resistors.

### **COMMERCIAL**

Wide resistance range 5 % and 10 % tolerance Lowest cost option

Model to Consider: CW

#### **INDUSTRIAL**

Wide resistance range High power in a small package Wide tolerances, including precision Non-inductive versions available Fully customizable to meet customer drawing requirements

**Models to Consider:** 

G / GN

RS / NS

#### **MILITARY**

Established reliability and non-established reliability options available

Precision tolerance Usually high cost

**Models to Consider:** 

**RWR** 

RW

# **VISHAY DALE WIREWOUND RESISTOR ADVANTAGES:**

- High pulse performance
- Wide resistance values
- High temperature coating (to 350 °C)
- Tolerance as low as 0.05 %
- Customizable to meet customer application requirements
- High reliability options available
- Non-inductive options available
- RoHS-complaint without exemption
- Not ESD sensitive

## **APPLICATIONS**







CONSUMER





MILITARY



**TELECOMMUNICATIONS** 



MEDICAL

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RS / CW

**G SERIES** 

Miniature series is up to 50 % smaller and

> 50 % lighter than the RS / CW series