

Technical Guides Feature Bulk Metal Foil Resistors

Vishay Intertechnology, Inc. announces two brochures on high-precision bulk metal foil resistors. One brochure, entitled *Audio Noise Reduction Through the Use of Bulk Metal Foil Resistors*, explains how to select resistors for low-noise audio applications. The other brochure, entitled *High-Precision Bulk Metal Foil Resistors for Military and Aerospace Applications*, provides technical data on the company's portfolio of foil resistors. *Audio Noise Reduction Through the Use of Bulk Metal Foil Resistors* is designed to help educate circuit design engineers and others who need to select resistors for audio applications. The brochure describes noise generation within the various available types of resistors (foil, wirewound, metal film and carbon) and quantifies the noise insertion to expect from each type. *High-Precision Bulk Metal Foil Resistors for Military and Aerospace Applications* is designed for circuit design engineers and others who need to select resistors for use in military and aerospace equipment and systems. The brochure features tables that list each type of discrete foil resistor and foil resistor network, identifies the MIL spec for which it is tested and describes its performance in terms of temperature coefficient of resistance (TCR), power coefficient (PCR), resistance range, tolerance and other key parameters.

Vishay Intertechnology, Inc.

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