

Keithley Instruments 28775 Aurora Road Cleveland, Ohio 44139 1-800-935-5595 http://www.keithley.com

## **HV-Rated Resistors**

## **Description**

The Keithley Instruments Model 8020-RES-KIT is a selection of HV-rated resistors that can be used to suppress device oscillations or limit maximum current through the DUT in the Model 8020 High Power Interface Panel.

Four of each resistor in the following table are provided with the kit. All resistors are axial and metal-oxide, with the exception of the 325051300, which is a zero-impedance, tin-plated jumper wire.

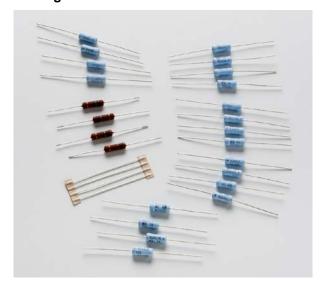


Figure 1: 8020-RES-KIT HV-rated resistors

## **Electrical characteristics**

Keithley part number	Resistance	Maximum power or current	Tolerance (±)
325050700	20 Ω	3 W	5 %
325050900	$100\Omega$	3 W	5 %
325050800	$200\Omega$	3 W	5 %
325051000	20 ΚΩ	3 W	5 %
320051100	100 K $Ω$	3 W	5 %
325051200	1 M $\Omega$	3 W	1 %
325051300	0 Ω	4 A DC	n/a