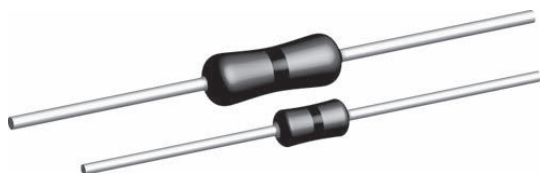


Zero-Ohm Strap Resistors



FEATURES

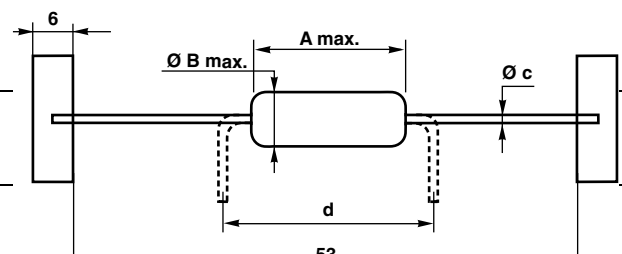
- Resistive element made with high stability film allowing low end resistance and high current through resistance
- Color band marking for ease of identification after mounting
- Compatible with automatic insertion equipment
- Material categorization: For definitions of compliance please see www.vishay.com/doc?99912



APPLICATIONS

- Electronic circuits for any usage

DIMENSIONS in millimeters

	SERIES	A MAX.	Ø B max.	Ø c	D
	SL3	3.9	1.8	0.5	5.08
	SL4	6.2	2.5	0.6	7.62

MECHANICAL SPECIFICATIONS

	SL4	SL3
Max. ohmic value	10 mΩ	15 mΩ
Max. current through resistor	3 A	2 A
Insulation voltage	> 500 V _{CC}	> 500 V _{CC}
Insulation resistance	≥ 10 ⁵ MΩ	≥ 10 ⁵ MΩ
Max. unit weight	0.25 g	0.15 g

IDENTIFICATION

Brown body with a black ring in the middle.

PACKAGING

- Reel of 5000 pieces: code B0 5000
- “Ammopack” box of 1000 pieces: code AM 1000
- Reel packaging as per CEI 286 and EIA 296D specifications

ORDERING INFORMATION

SL	4	00	AM 1000	e3
SERIES	VERSION	OHMIC VALUE	PACKAGING	LEAD (Pb)-FREE

GLOBAL PART NUMBER INFORMATION

S	L	4	R	0	0	A	2	2
GLOBAL MODEL			SIZE			OHMIC VALUE		PACKAGING
SL			3			R designates decimal point. R00 = 0 Ω		AM1000 = A22 TR5000 = R26
			4					



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Mouser Electronics

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