SC-ROF/SC-ROA SERIES

WIREBOUND VITREOUS RESISTORS

PRELIMINARY TECHNICAL INFORMATION

HIGHLIGHTS

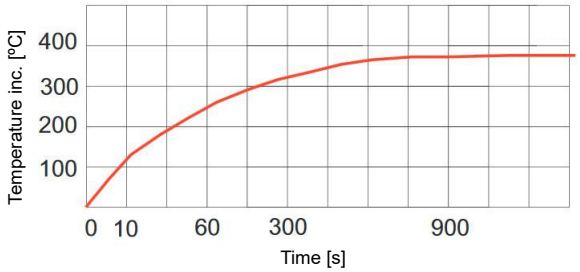
- From 500 W up to 1800 W
- Vitreous coating
- Fixed value (SC-ROF)
- Adjustable value (SC-ROA)



Non-contractual image

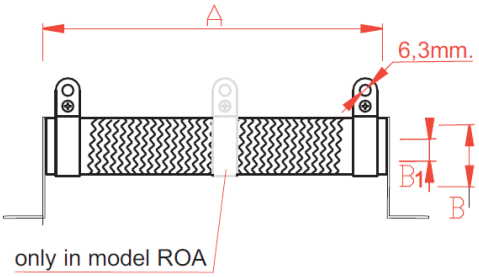
GENERAL AND TECHNICAL CHARACTERISTICS

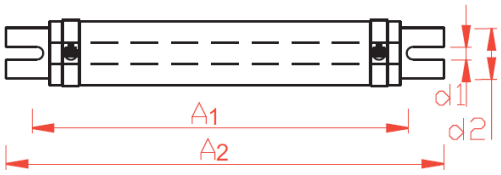
Description	*Value*
Ceramic tube	Cordierite / Steatite
Resistive element alloy	Ni.Cu 44 and Ni.Cr. 80/20
Finishing	Vitreous coating
Marking	Part number, Model, Wattage/ Tolerance, Date code
Tolerance	±5%
Temperature limit	-55ºC to + 400ºC
Isolation	>10 MΩ @ 1000 V_{DC}
Nominal resistive range	0R1 up to 200R



AVAILABLE STANDARD REFERENCES DRAWINGS AND DIMENSIONS

Power [W]	*A* [mm]	*A1* [mm]	*A2* [mm]	*B* [mm]	*B1* [mm]	*d1* [mm]	*d2* [mm]
500	300	330	360	40	20	9	25
600	370	400	430	40	20	9	25
700	300	330	360	50	25	9	25
1000	370	400	430	50	25	9	25
1200	370	400	430	60	35	9	25
1500	400	430	460	60	35	9	25
1800	450	480	510	60	35	9	25





130320 Rev.:0

Reserves the right to change limits, test conditions and dimensions given in this data sheet at any time without previous notice.

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130320 Rev:0

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