

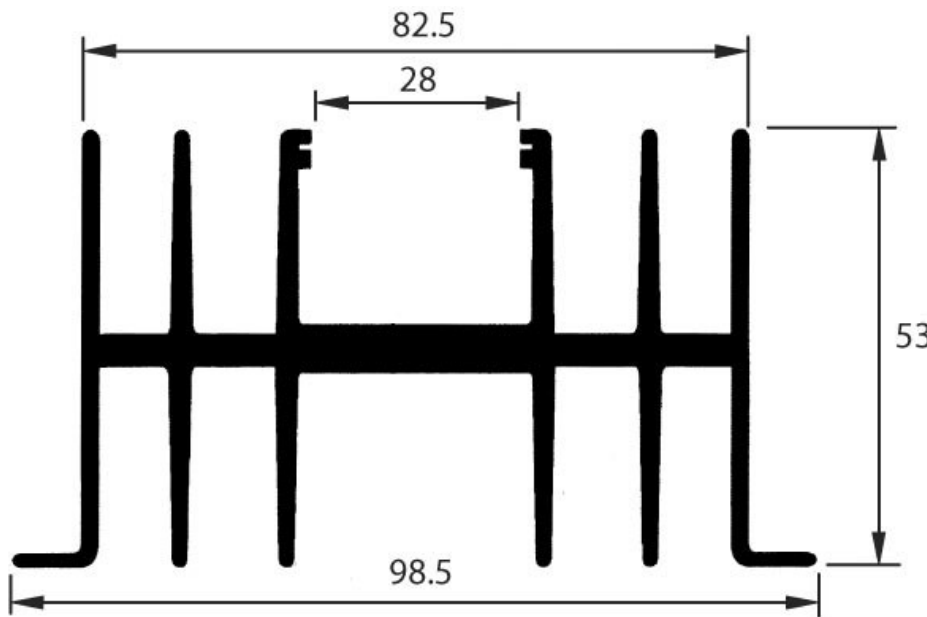
**RoHS
Compliant**



Specification

Finish : Black Anodise
 Material : Aluminium Alloy
 Thermal Resistance : 1.78°C/W

Diagram



Tolerance on Length:
 ±0.5mm on up to 500mm
 ±1.0mm on up to 1000mm

Tolerance on Bow:
 ±0.125mm per 25mm width

Other tolerances:
 in accordance with BS EN 12020 /
 BS EN 755

- Length 150mm

Part Number Table

Description	Part Number
Heat Sink, 1.78°C/W, 53 x 99 x 150mm	MP008429

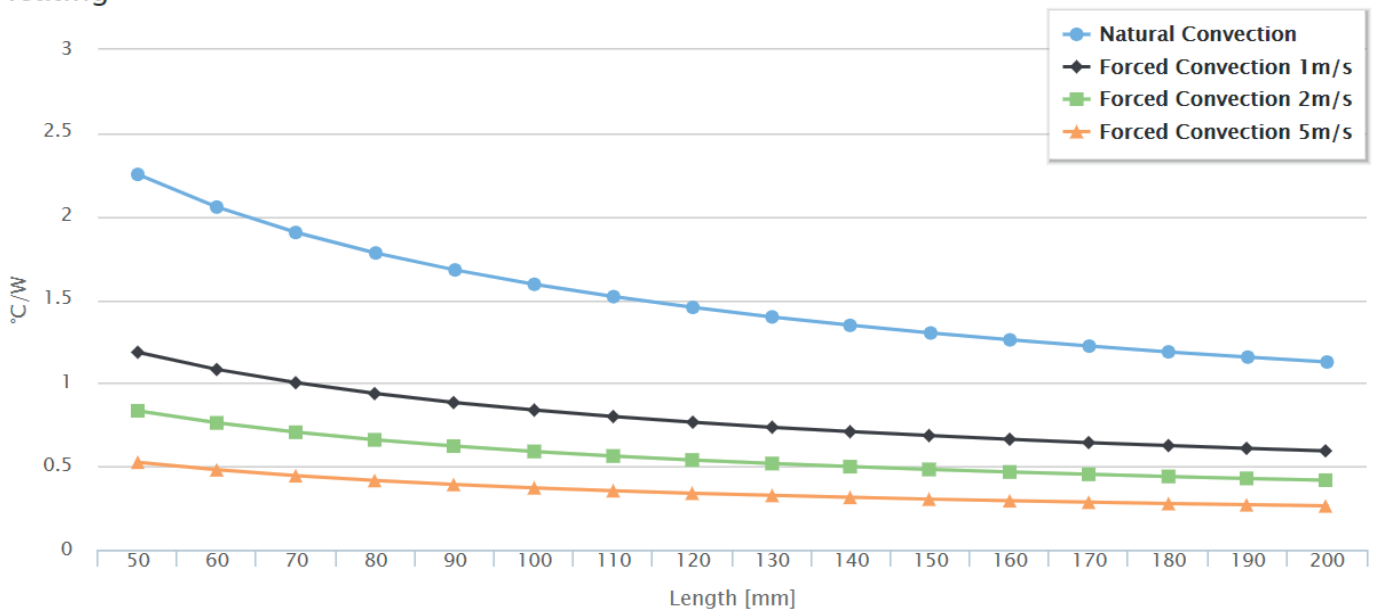
Dimensions : Millimetres

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Natural Convection Quick Guide	
Length (mm)	°C/W
50	2.252
100	1.592
150	1.3
200	1.126

Results given are for black anodised heatsinks based on a temperature rise of 60°C above ambient. Performance figures are for guidance only, as operating conditions vary.

Heating



Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.