

625 SERIES

Omnidirectional Pin Fin Heat Sink for BGAs

Standard P/N	Base Dimensions in. Sq.	Fin Height "A" in. (mm)	Typical Applications	Weight lbs. (grams)
625-25AB	.984 (25)	0.250 (6.4)	25 mm BGA	.012 (5.45)
625-35AB	.984 (25)	0.350 (8.9)	25 mm BGA	.014 (6.36)
625-45AB	.984 (25)	0.450 (11.4)	25 mm BGA	.018 (8.17)
625-60AB	.984 (25)	0.600 (15.2)	25 mm BGA	.030 (13.62)

Material: Aluminum, Black Anodized

The 625 Series is an omnidirectional pin fin heat sink for both natural and forced-convection applications.

Applications include network routers and switches, high-resolution printers, digital cameras, consumer video games, digital video disks (DVD) and global positioning systems (GPS).

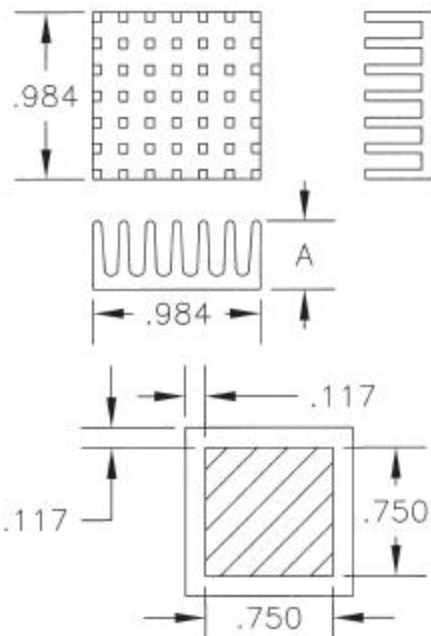
PRODUCT FEATURES

- Available in four standard heights, .25 inch, .35 inch, .45 inch, and .60 inch.
- Available with pressure sensitive adhesives for quick and easy mounting. See Page 3

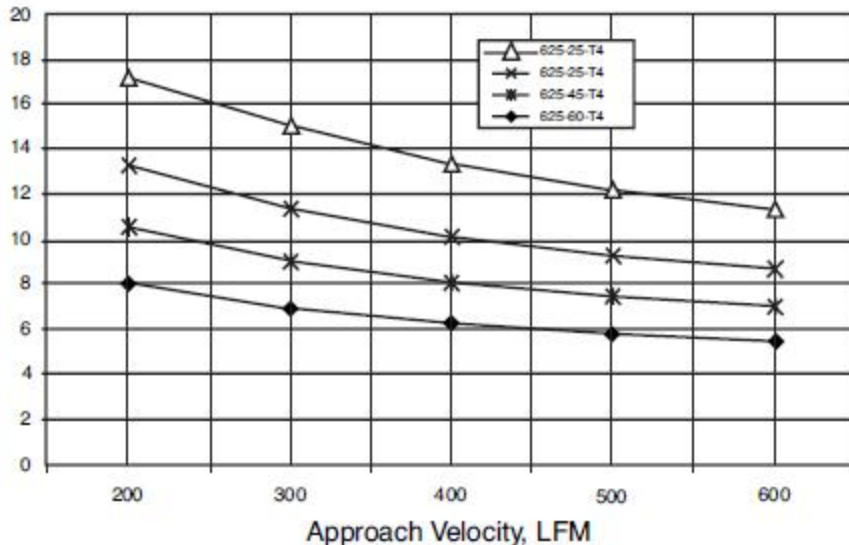
MECHANICAL DIMENSIONS

625 SERIES

625 THERMAL PERFORMANCE



Case-to-Ambient Thermal Resistance, C/W



Dimensions: in.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Heat Sinks](#) category:

Click to view products by [Wakefield](#) manufacturer:

Other Similar products are found below :

[657-20ABPNE](#) [73452PPBA](#) [A22-4026](#) [120-1873-007](#) [218-40CTE3](#) [253-122ABE-22](#) [PSC22CB](#) [295-2](#) [CLP212SG](#) [D10100-28](#)
[BDN183CBA01](#) [3-21053-4](#) [32438](#) [LAE66A3CB](#) [511-3U](#) [73381PPBA](#) [73403PPBA](#) [7G0047C](#) [8191-E40](#) [510-12M](#) [D10650-40T5](#) [6225B-](#)
[MT6G](#) [ATS-54310K-C2-R0](#) [648-51AB](#) [657-20ABPESC](#) [679-25AG](#) [FK 212 CB SA](#) [FK225 SA L1](#) [6801G](#) [680-5K](#) [SK145 37 5STSTO220](#)
[TS-11042-CY](#) [S14K35G3S5](#) [8924G](#) [7717-133DAP](#) [7717-26DAP](#) [4509](#) [SW25-4G](#) [CLP-215](#) [CLP-207](#) [SK409 25 4STS](#) [SK104 50 8STS](#)
[SK129 25 4STS](#) [SK129 50 8STS](#) [D20850-40-T2](#) [APF30-30-10CB/A01](#) [V8508E](#) [268-85CTE](#) [43808-04](#) [BDN123CBA01](#)