21.0°C/W

HEATSINKS

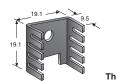


TO202 package

continued

6273B/PB





Low cost heatsinks pre-drilled to accommodate a single TO202 package. Choice of finish.

Manf. Part No. & anglia Th. Res. Finish Order Code 21.0°C/W 6273B Black anodised

Black pre-anodised (bare edges)

TO218 & TO247 package





6273PB

Also covers DOP3(I), ISOWATT218, SOD93, SOT93, and TOP3(I)

BW series



Manf. Part No.

& anglia
Order Code

BW38-2

BW38-4

BW50-2

BW50-4 BW63-2 BW63-4

6801

Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins. Designed to accommodate a single TO218/TO247 package via a clip, available separately, or mounting hole. Choice of thermal resistance.

Th. Res.	Height (H)	Device Mtg
7.3°C/W	38mm	Clip
7.3°C/W	38mm	Hole
5.9°C/W	50mm	Clip
5.9°C/W	50mm	Hole
4.7°C/W	63mm	Clip
4.7°C/W	63mm	Hole
Device retaining clip		-

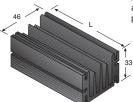
KD series

See page *Calinar



Manf. Part No.

High power dissipation, extruded heatsinks with mounting and device fixing slots. Designed to accommodate one or more TO218/TO247 packages. Choice of thermal resistance.



423B for

w cost alternative

Th. Res.	Length (L)	& anglia Order Code
4.1°C/W	50mm	KD50-1
3.3°C/W	75mm	KD75-1
2.9°C/W	100mm	KD100-1
2.2°C/W	150mm	KD150-1

KL series



& anglia
Order Code

KL50-1

KL75-1

KL100-1

KL150-1

4473 4597

High power dissipation, extruded heatsinks designed to accommodate one or more TO218/TO247 packages via clips (available separately) or a threaded slot. Shaped to minimise poard space by overhanging adjacent components. Additional threaded slot in base aids assembly. Choice of thermal resistance. Manf. Part No.

Length (L)

50		b A C
S. C.	See page 423C for Calinar low cost alternative	

5.2°C/W	50mm
4.3°C/W	75mm
3.4°C/W	100mm
2.9°C/W	150mm
Device retaining	
Device retaining	clip (without legs for
	space saving)

KM series



AAVID THERMALLOY

Manf. Part No.



High power dissipation, extruded heatsinks designed to accommodate one or more TO218/TO247 packages via a clip retaining feature (clips available separately). Shaped to minimise board space, with a threaded slot provided to aid assembly. Choice of thermal resistance.

Th. Res.	Length (L)	Order Code
4.8°C/W	50mm	KM50-1
3.7°C/W	75mm	KM75-1
3.3°C/W	100mm	KM100-1
2.7°C/W	150mm	KM150-1
Device retaining	ig clip (with legs)	4473
Device retaining	g clip (without legs for	4597
	space saving)	

PF184, PF185, PF187



AAV**I**D THERMALLOY High power dissipation heatsinks, with integral fixing tags, pre-drilled to accommodate a single TO218/TO247 package. Choice of finish with PF184 having additional slots to accept a device retaining clip, available separately.

Th. Res.	Finish	Device Mtg	Manf. Part No. & anglia Order Code
8.7°C/W	Black anodised	Hole	PF187
8.7°C/W	Solderable (illus.)	Hole	PF185
8.7°C/W	Solderable	Clip	PF184
Device reta	ining clip (for PF184)		7701

EXPANDED SW series



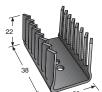
A range of compact, vertical mounting extruded heatsinks with solderable fixing pins*. Designed to accommodate a single TO218/TO247 package via a clip, available separately, or mounting holes. Choice of thermal resistance

*SW25-3 & SW38-3 have no fixing pins



Th. Res.	Height (H)	Device Mtg	Manf. Part No. & anglia Order Code
12.0°C/W	19mm	Clip	SW19-2
11.4°C/W	25mm	Clip	SW25-2
11.4°C/W	25mm	Holes (2)	SW25-3
11.4°C/W	25mm	Holes (2)	SW25-4
10.2°C/W	38mm	Clip	SW38-2
10.2°C/W	38mm	Holes (3)	SW38-3
10.2°C/W	38mm	Holes (3)	SW38-4
9.3°C/W	45mm	Clip	SW45-2
8.8°C/W	50mm	Clip	SW50-2
8.8°C/W	50mm	Holes (3)	SW50-4
7.0°C/W	63mm	Clip	SW63-2
7.0°C/W	63mm	Holes (3)	SW63-4
Device retaini	ng clip	_	5901

TV40G



Twisted vane heatsink pre-drilled to accommodate a single TO218/TO247 package.



Th. Res. 9.9°C/W Manf. Part No. Order Code TV40G

AAVID THERMALLOY

AAVID THERMALLOY

TV265



Tall, vertical mounting twisted vane heatsink with rugged, solderable tags and a slotted hole to accommodate a single TO218/TO247 package.

> Th. Res. 13.0°C/W

Manf. Part No. & anglia Order Code TV265

Th. Res.

HEATSINKS

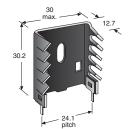
HEATSINKS & MOUNTINGS

TO218 & TO247 package

continued

5900PB





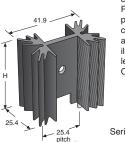
Vertical mounting twisted vane heatsink with rugged, solderable tags and a slotted hole to accommodate a single TO218/TO247 package. Black pre-anodised finish (bare edges).

> Th. Res. 17.0°C/W

Manf. Part No. & anglia Order Code 5900PB

6296B, 6298B, 6299B, 6300B





Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins Pre-drilled to accommodate a single TO218/TO247 package. Option of mounting hole and position and cut-out: Series B has hole 21.6mm above board level and a cut-out 6.35mm high x 10.9mm wide (as illustrated). Series B-2 has hole 18.3mm above board level and no cut-out.

in both series.

Choice	of thermal re	sistance i
	Th. Res.	Heigh
Series B	4.7°C/W 3.9°C/W 3.6°C/W 3.1°C/W	25.4 38.1 50.8 63.5
Series B-2	2 4.7°C/W 3.9°C/W 3.6°C/W 3.1°C/W	25.4 38.1 50.8 63.5

Manf. Part No. & anglia Order Code ht (H) 6296B 1mm 6298B Imm 6299B mm 5mm 6300B 6296B-2 1mm 6298B-2 lmm 6299B-2 3mm mm 6300B-2

6390B, 6391B, 6392B

page 423C for

cost alternative

Calinar



AAVID THERMALLOY



Compact, vertical mounting extruded heatsinks with solderable fixing pins. Pre-drilled to accommodate a single TO218/TO247 package Choice of thermal resistance.

Th. Res.	Height (H)
16.7°C/W	25.4mm
12.9°C/W	38.1mm
10.4°C/W	50.8mm

Manf. Part No. & anglia Order Code 6390B 6391B 6392B

6396B, 6398B, 6399B, 6400B



AAVID THERMALLOY



Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins. Pre-drilled to accommodate a single TO218/TO247 package. Choice of thermal resistance.

Th. Res.	Height (H)
5.6°C/W 4.4°C/W	25.4mm 38.1mm
3.3°C/W	50.8mm
2.7°C/W	63.5mm

6398B 6399B 6400B

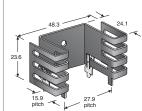
Manf. Part No. Order Code

6396B

7025B/B-MT



AAV**I**D THERMALLOY



High power dissipation heatsinks, with integral fixing tags, pre-drilled to accommodate a single TO218/TO247 package. Available with or without additional solderable fixing tags at rear.

Th. Res. Type

6.8°C/W With rear fixing tags (illus.) 6.8°C/W Without rear fixing tags

Manf. Part No. & anolia Order Code 7025B-MT 7025B

All dimensions in mm

TO220 package



Also covers HEPTAWATT, ISOWATT220 and PENTAWATT

AV17





Pre-drilled heatsink designed to accommodate two TO220 packages.

> Th. Res. 6.1°C/W

Manf. Part No. & anglia Order Code AV17

BW series



THERMALLOY



See page 423D for

Calinar

cost alternative

Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins. Designed to accommodate a single TO220 package via a clip, available separately, or mounting hole. Choice of thermal resistance.

		Device
Th. Res.	Height (H)	Mtg.
7.3°C/W	38mm	Clip
7.3°C/W	38mm	Hole
5.9°C/W	50mm	Clip
5.9°C/W	50mm	Hole
4.7°C/W	63mm	Clip
4.7°C/W	63mm	Hole
Device retai	nina clip	_

Manf. Part No. & anglia Order Code BW38-2 BW38-4 BW50-2 BW50-4 BW63-2 BW63-4 6801

HF20. HF35



AAVID THERMALLOY



Extruded clip-on heatsinks, with solderable fixing pins, to fit a single TO220 package. Choice of thermal resistance.

Th. Res.	Length (L)	Pitch
13.1°C/W	20mm	21mm
11 1°C/W	35mm	36mm

Manf. Part No. & anglia Order Code HF20 HF35

KD series





High power dissipation, extruded heatsinks with mounting and device fixing slots. Designed to accommodate one or more TO220 packages. Choice of thermal resistance.

Th. Res.	Length (L)
4.1°C/W	50mm
3.3°C/W	75mm
2.9°C/W	100mm
2.2°C/W	150mm

Manf. Part No. & anolia Order Code KD50-1 KD75-1 KD100-1 KD150-1

TO220 package continued overleaf >>>>

HEATSINKS & MOUNTINGS





SOT32/TO126 package



SVP030NT/WT



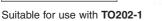
Heatsinks with a slotted hole to accommodate a single SOT32/TO126 package. Available with fixing tags for vertical mounting, or without tags.

25.4
12.7
30
1
24.4
24.4 pitch

Th. Res. Type 13.0°C/W With tags (illus.) 13.0°C/W Without tags

Manf. Part No. & anolia Order Code SVP030WT SVP030NT

TO202 package



EAB series



Compact, vertical mounting extruded heatsinks with solderable fixing pins. Designed to accommodate a single TO202 package Choice of thermal resistance.

N.B. EAB025HC has 2 holes

H 0	
12.5 25.4 pitch	+

Th. Res. Height (H) 12.2°C/W 25mm 10.4°C/W 38mm 8.4°C/W 50mm 6.4°C/W 63mm

Manf. Part No. & anglia Order Code FAB025HC EAB038HC EAB050HC EAB063HC

XCalinar

EAC series



Compact, vertical mounting extruded heatsinks with solderable fixing pins. Pre-drilled to accommodate a single TO202 package. Screw or clip mount. Choice of thermal resistance.

Th. Res. Height (H) 14.0°C/W 25.4mm 11.0°C/W 38.1mm 9.0°C/W 50.8mm 8.0°C/W 63.5mm Device retaining clip

Manf. Part No. & anglia Order Code EAC025HC EAC038HC EAC050HC EAC063HC CLIP-06

Calinar

TO218 & TO247 package



Also covers DOP3(I), ISOWATT218, SOD93, SOT93, and TOP3(I)

EAB series



A range of compact, vertical mounting extruded heatsinks with solderable fixing pins*. Designed to accommodate a single TO218/TO247 package via a clip, available separately, or mounting holes. Choice of thermal resistance.

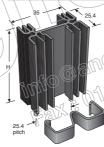
*EAB025TH & EAB038TH have no fixing pins

Th. Res.	Height (H)	Device Mtg	Manf. Part No. & anglia Order Code
12.8°C/W	19mm	Clip	EAB019NN
12.2°C/W	25mm	Clip	EAB025NN
12.2°C/W	25mm	Holes (2)	EAB025TH
12.2°C/W	25mm	Holes (2)	EAB025FH
10.4°C/W	38mm	Clip	EAB038NN
10.4°C/W	38mm	Holes (3)	EAB038TH
10.4°C/W	38mm	Holes (3)	EAB038FH
8.4°C/W	50mm	Clip	EAB050NN
8.4°C/W	50mm	Holes (3)	EAB050FH
6.4°C/W	63mm	Clip	EAB063NN
6.4°C/W	63mm	Holes (3)	EAB063FH
Device retaini	ng clip	_	CLIP-01

EAD series



Manf. Part No.

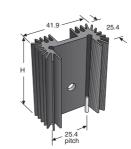


Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins. Designed to accommodate a single TO218/TO247 package via a clip, available separately, or mounting hole. Choice of thermal resistance.

Th. Res.	Height (H)	Device Mtg	& anglia Order Code
7.3°C/W	38mm	Clip	EAD038NN
7.3°C/W	38mm	Hole	EAD038TH
5.9°C/W	50mm	Clip	EAD050NN
5.9°C/W	50mm	Hole	EAD050TH
4.7°C/W	63mm	Clip	EAD063NN
4.7°C/W	63mm	Hole	EAD063TH
Device retain	ning clip	-	CLIP-04

EAN series





Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins. Pre-drilled to accommodate a single TO218/TO247 package. Choice of thermal resistance.

Th. Res.	Height (H)	Manf. Part No & anglia Order Code
5.6°C/W	25.4mm	EAN025BH
5.1°C/W	31.8mm	EAN031BH
4.4°C/W	38.1mm	EAN038BH
3.3°C/W	50.8mm	EAN050BH
2.7°C/W	63.5mm	EAN063BH

TO218 & TO247 package continued overleaf >>>>

HEATSINKS



TO218 & TO247 package

continued



TO220 package



Also covers HEPTAWATT, ISOWATT220 and PENTAWATT

EAV series



Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins. Designed to accommodate a single TO218/TO247 package. Option of screw or clip mount with a choice of thermal resistance in both series.

41.9 -		
25.4	"	Scre
25.4	25.4 pitch	Mou

Clip

	Th. Res.	Height (H)
	4.7°C/W	25.4mm
	4.3°C/W	31.8mm
ew Int	3.9°C/W	38.1mm
arıı	3.6°C/W	50.8mm
	3.1°C/W	63.5mm
	4.7°C/W	25.4mm
unt	4.3°C/W	31.8mm
	3.9°C/W	38.1mm
	3.6°C/W	50.8mm
	3.1°C/W	63.5mm

Device retaining clip

Manf. Part No. & anglia Order Code	
EAV025HC	
EAV031HC EAV038HC	
EAV050HC EAV063HC	
EAV025CL EAV031CL	
EAV038CL EAV050CL	
EAV063CL	
CLIP-05	

EAB series



A range of compact, vertical mounting extruded heatsinks with solderable fixing pins*. Designed to accommodate a single TO220 package via a clip, available separately, or mounting holes. Choice of thermal resistance.

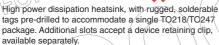
*EAB025TH & EAB038TH have no fixing pins



Th. Res.	Height (H)	Device Mtg	Manf. Part No. & anglia Order Code
12.8°C/W	19mm	Clip	EAB019NN
12.2°C/W	25mm	Clip	EAB025NN
12.2°C/W	25mm	Holes (2)	EAB025TH
12.2°C/W	25mm	Holes (2)	EAB025FH
10.4°C/W	38mm	Clip	EAB038NN
10.4°C/W	38mm	Holes (3)	EAB038TH
10.4°C/W	38mm	Holes (3)	EAB038FH
8.4°C/W	50mm	Clip	EAB050NN
8.4°C/W	50mm	Holes (3)	EAB050FH
6.4°C/W	63mm	Clip	EAB063NN
6.4°C/W	63mm	Holes (3)	EAB063FH
Device retain	ning clip	_	CLIP-01

SFV041ST







Manf. Part No.

Th. Res. 7.0°C/W

Device retaining clip

& anglia Order Code SFV041ST CLIP-02

EAC series



Compact, vertical mounting extruded heatsinks with solderable fixing pins. Pre-drilled to accommodate a single TO220 package. Screw or clip mount. Choice of thermal resistance.



Th. Res.	Height (H
14.0°C/W	25.4mm
11.0°C/W 9.0°C/W	38.1mm 50.8mm
8.0°C/W	63.5mm
Device retaining clip)

Manf. Part No. & anglia Order Code EAC025HC EAC038HC EAC050HC EAC063HC CLIP-06





Vertical mounting twisted vane heatsink with rugged, solderable tags and a slotted hole to accommodate a single TO218/TO247 package. Has facility to accept device retaining clip, available separately.

> Th. Res. 17.0°C/W Device retaining clip

Manf. Part No. & analia Order Code SVT030AC CLIP-03

EAD series



Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins. Designed to accommodate a single TO220 package via a clip, available separately, or mounting hole. Choice of thermal resistance.

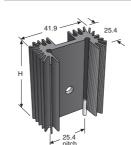


Th. Res.	Height (H)	Device Mtg	Mant & Ord
7.3°C/W	38mm	Clip	EA
7.3°C/W	38mm	Hole	
5.9°C/W	50mm	Clip	EA!
5.9°C/W	50mm	Hole	
4.7°C/W	63mm	Clip	EA
4.7°C/W	63mm	Hole	
Device reta	inina clip	_	С

Manf. Part No. & anglia Order Code
EAD038NN EAD038TH
EAD050NN EAD050TH
EAD063NN EAD063TH
CLIP-04

EAN series





Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins. Pre-drilled to accommodate a single TO220 package Choice of thermal resistance

Th. Res.	Height (H)
5.6°C/W	25.4mm
5.1°C/W	31.8mm
4.4°C/W	38.1mm
3.3°C/W	50.8mm
2 7°C/M	60 Emm

Manf. Part No. & anglia Order Code EAN025BH EAN031BH EAN038BH EAN050BH EAN063BH

1 01945 47 47 47





423C