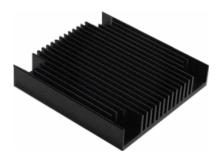


# **Heatsinks for Half Brick DC-DC Converters**



#### **Features**

- Reduce pressure drop and improve thermal performance of modules
- Compatible with DOSA Pin Converters
- Various sizes and fin orientation
- High performance thermal mounting pads available
- Optional packaging and accessories

## **Part Numbering System**

нѕ		С	Н	А	-	
Series Name	Height	Orientations	Brick Size	Α	-	Optional
Heatsink	<b>114:</b> 11.4mm(0.45") <b>229:</b> 22.9mm(0.90")	C: Crosswise	H: For half brick converters	A: Version No.	-	Optional packaging and accessories

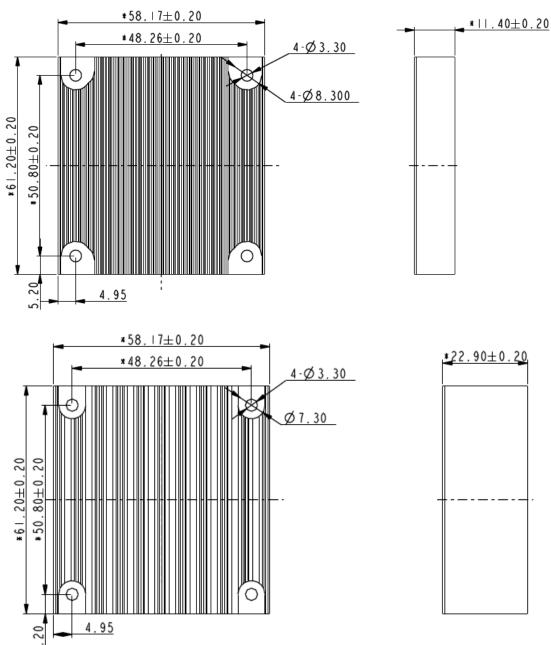
#### **Selection Guide**

Part No.	Height (mm)	Orientations	Brick Size	Version
HS114CHA	11.4	Crosswise	1/2	А
HS229CHA	22.9	Crosswise	1/2	А

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### **Mechanical Drawing**



#### Notes:

- 1) All dimensions in mm (inches):
  - Tolerances: .xx +/- 0.25 (.xxx +/- 0.010)
- If M3 screws are used to attach a heatsink to the baseplate, the screw length from the surface with fins of the heatsink going down should not exceed 5.5 mm(0.216") max

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