Heatsinks for Eighth 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			E		-	
Series Name	Height	Orientations	Brick Size	x	-	Optional
Heatsink	060: 6.0mm(0.24") 114: 11.4mm(0.45") 229: 22.9mm(0.90")	L: Lengthwise C: Crosswise	E: For eighth brick converters	A/B: Version No.	-	Optional packaging and accessories

Selection Guide

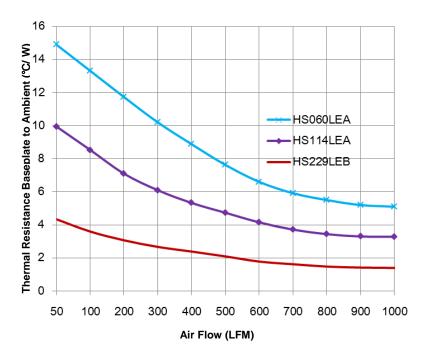
Part No.	Height (mm)	Orientations	Brick Size	Version
HS060LEA	6.0	Lengthwise	1/8	А
HS060CEA	6.0	Crosswise	1/8	Α
HS114LEA	11.4	Lengthwise	1/8	А
HS114CEA	11.4	Crosswise	1/8	Α
HS229LEB	22.9	Lengthwise	1/8	В
HS229CEB	22.9	Crosswise	1/8	В

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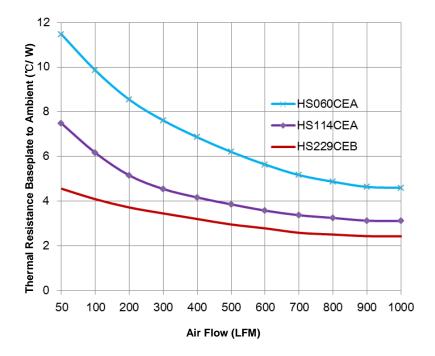
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Characteristics Curves

HSxxxLEx



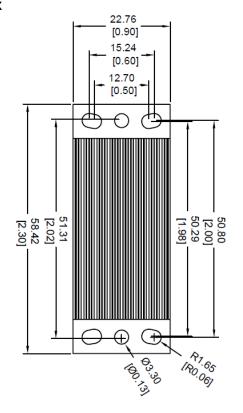
HSxxxCEx

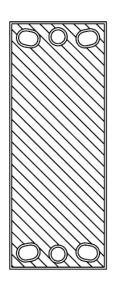


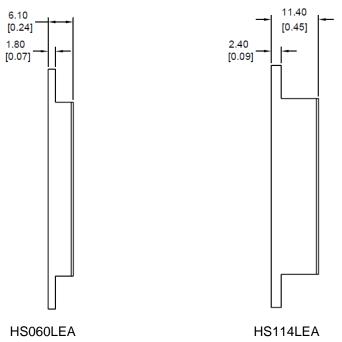
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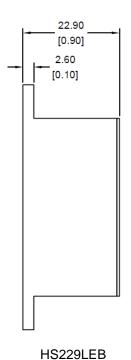
Mechanical Drawing

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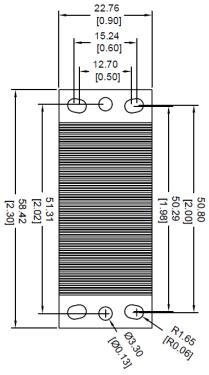


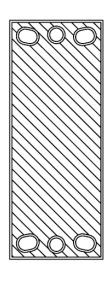


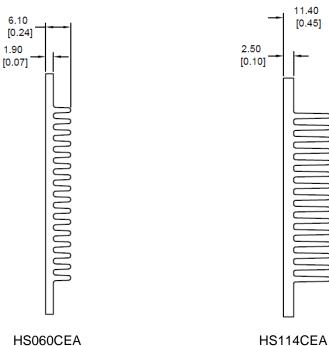


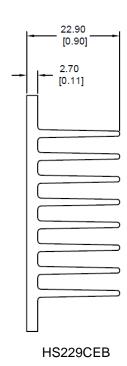












Notes:

- 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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