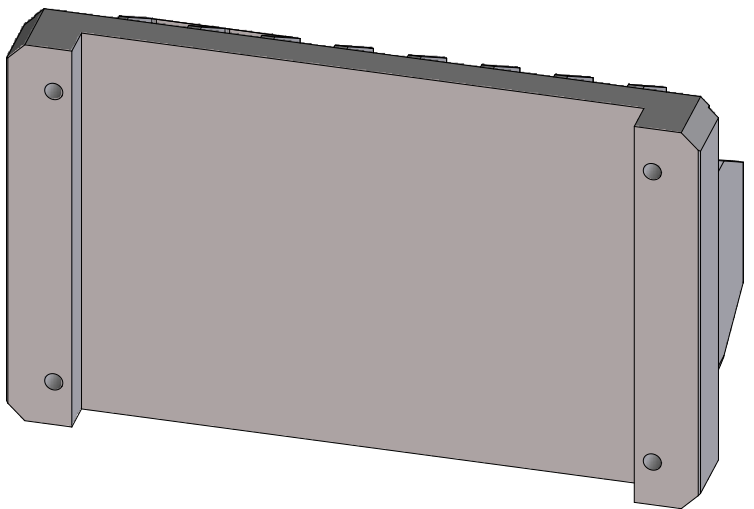
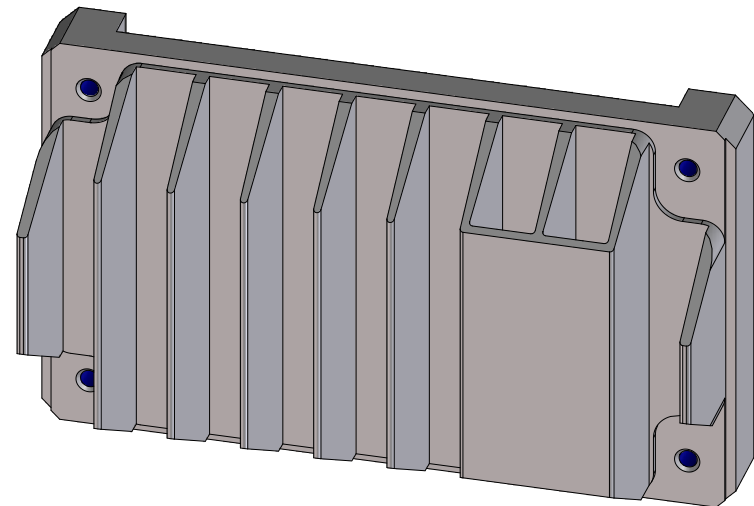
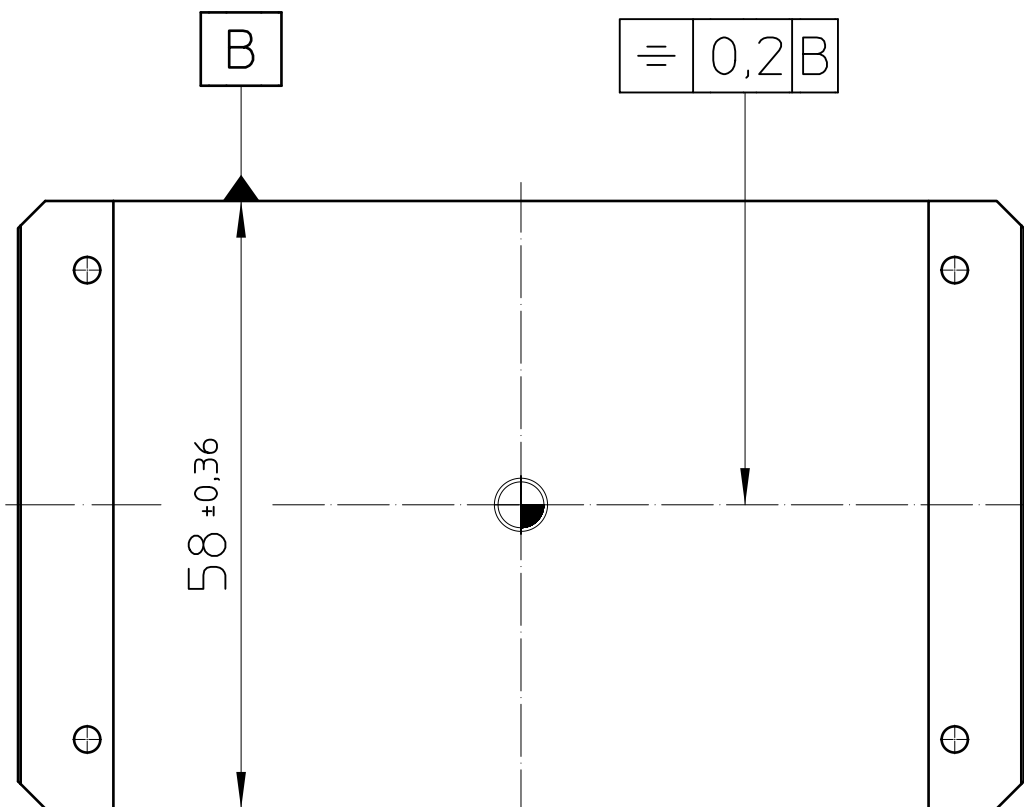
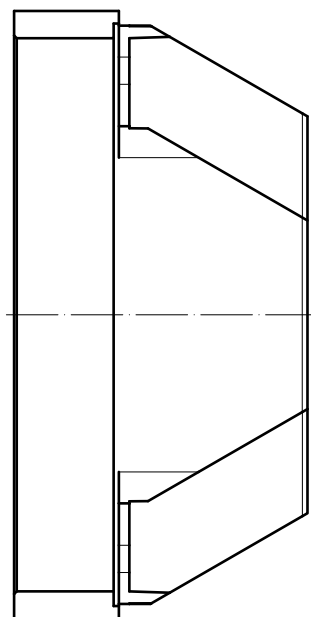
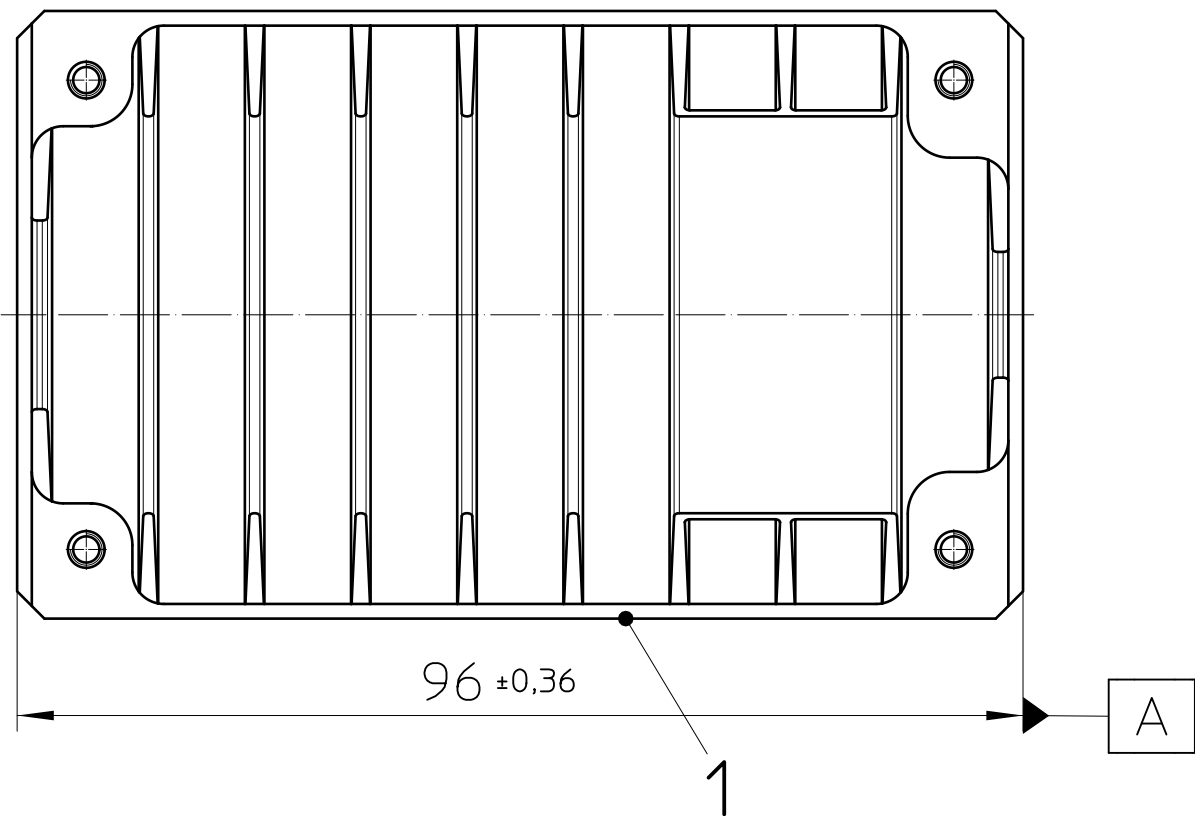
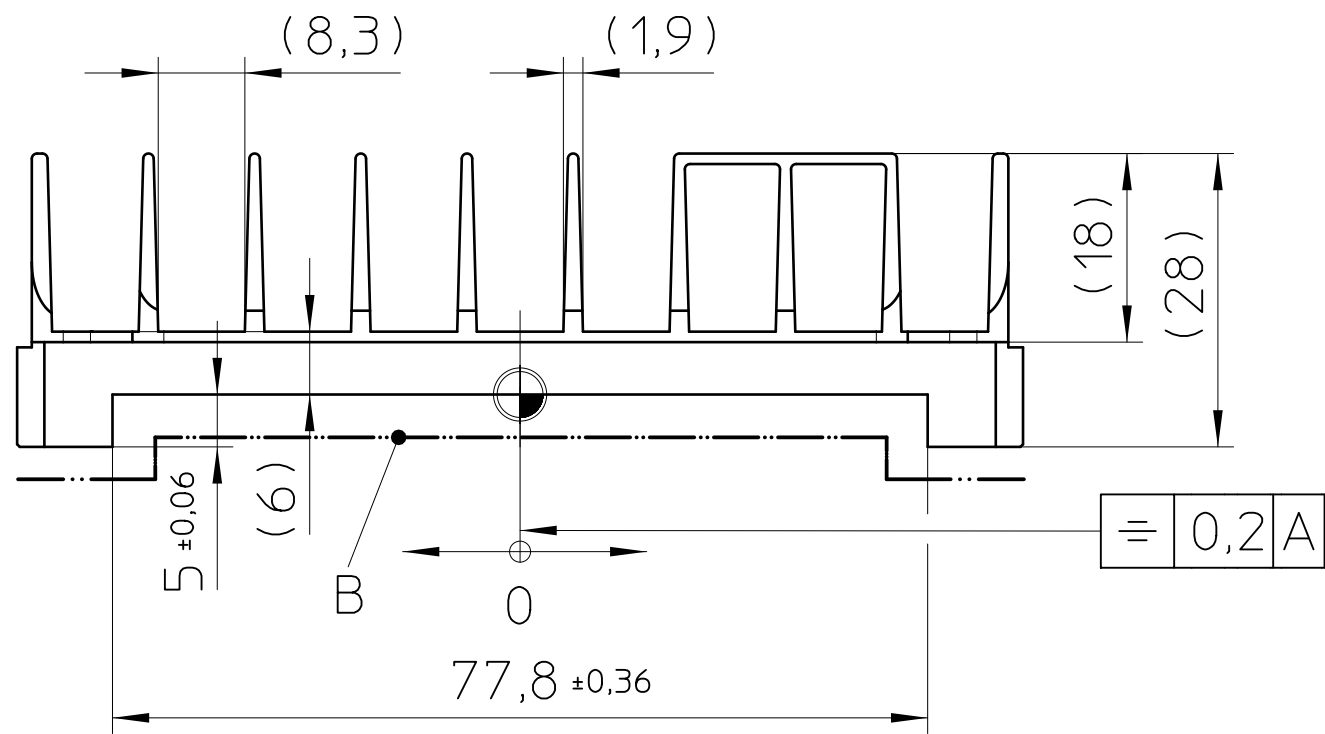


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HEATSINK



General Information:

- Workpiece zero point for mechanical processing
- Tolerances for mechanical processing are ISO 2768-fH
- Tolerances for printing DIN ISO 2768-m
- Machining radii min. R3, further on request
- Web: www.phoenixcontact.com webcode: #0854

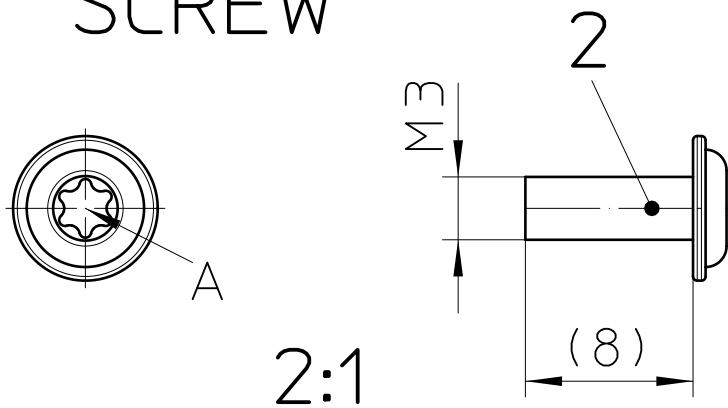
Additional Information:

A. Torx T 10

- Page 1 - Standard Heatsink
- Page 2 - Customization opportunities
- Page 3 - Application example

- Applicable for UCS Half housings:
UCS HH 125-87, ... 145-125, ... 195-145, ... 237-195

SCREW



KIT (not mounted)				
Pos.	QTY	Description	Material	Surface
1	1	HEATSINK	AL	anodized
2	4	BUTTON HEAD SCREW	STL	galvanized



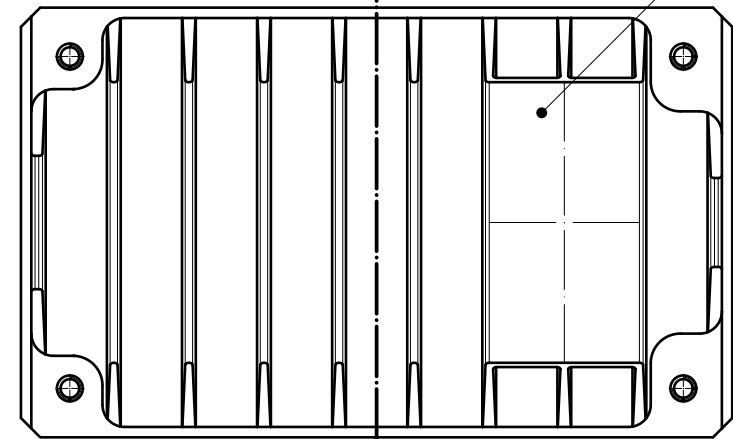
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03.07.2023	TECDOC 2D_Productdrawing		
description			UCS HS-HH 125-87 AL

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MARKING AREA

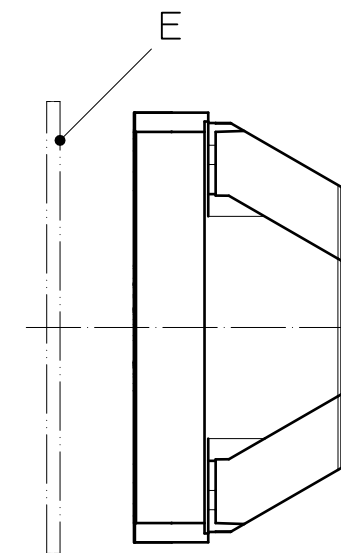


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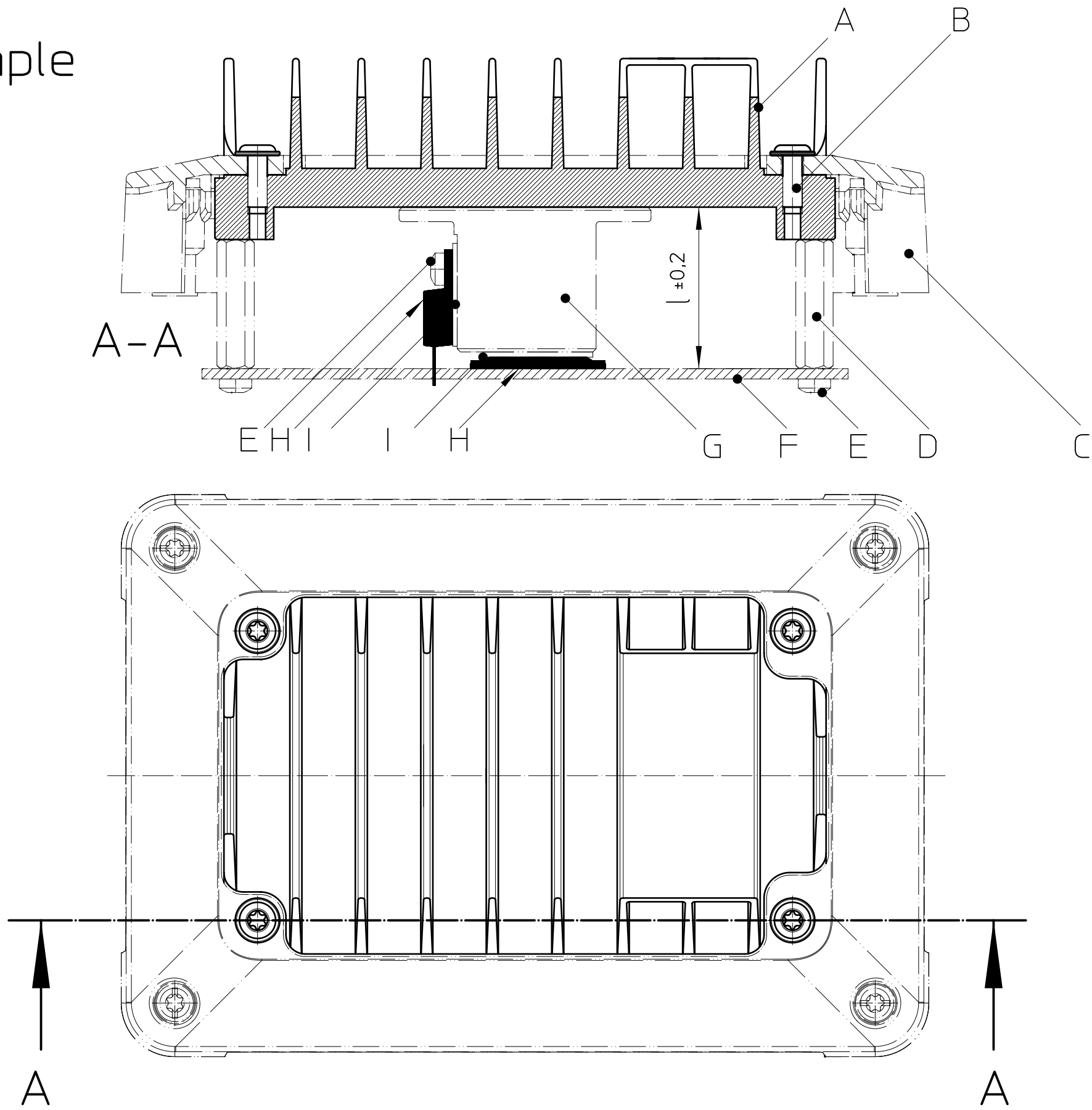
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MACHINING AREA

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Application example

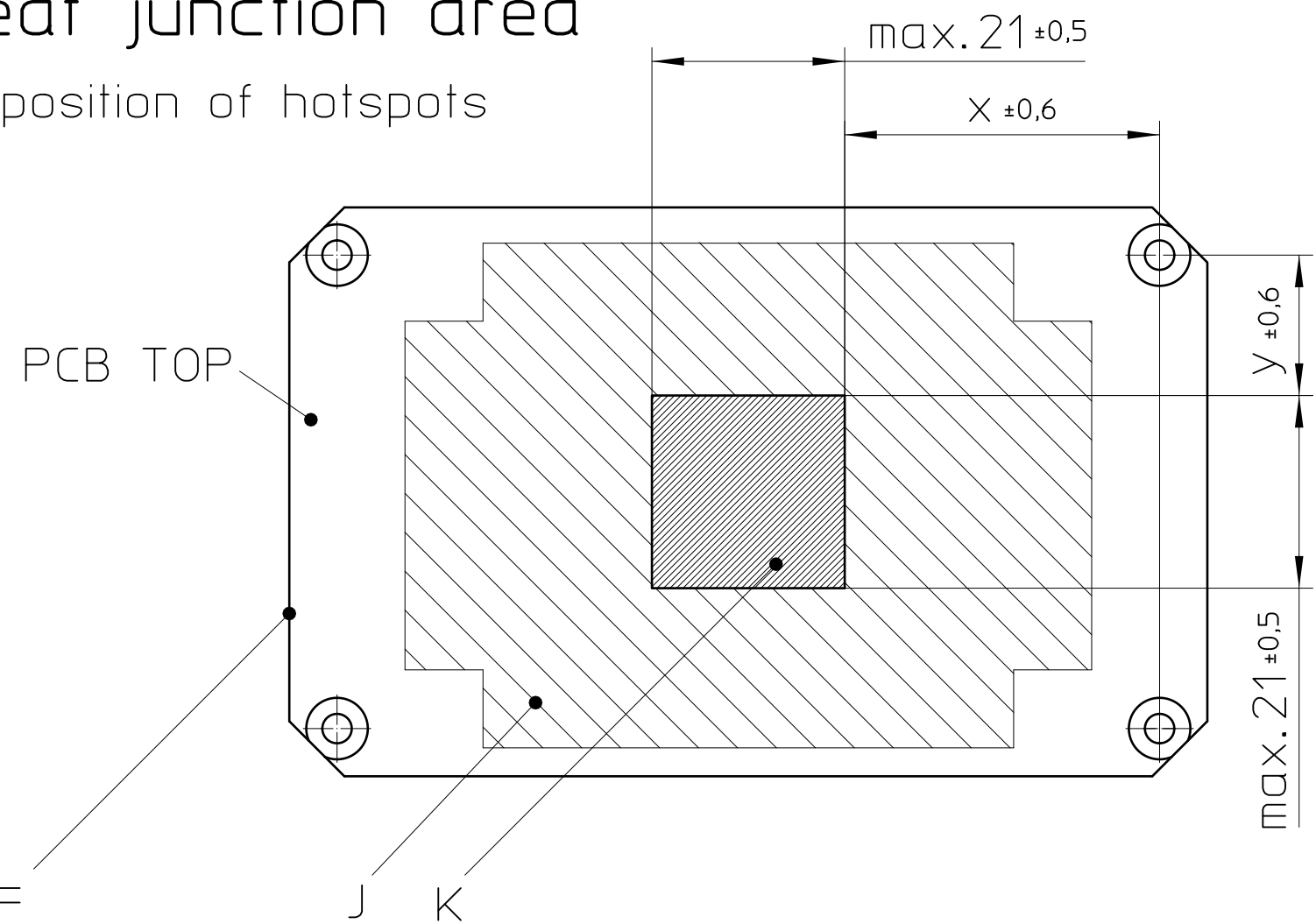


General Information:
- Web: www.phoenixcontact.com webcode: #0854

- Additional Information:
- A. Heatsink UCS HS-HH 125-87
 - B. Button head screw
 - C. Housing UCS HH 125-87
 - D. Spacerbolt UCS SB M2,5 ...
 - E. Screw (item.no: 1495002)
 - F. Recommended PCB
 - l= Distance between heatsink base and PCB TOP
 - G. Heatspreader
 - H. Hot spot
 - I. Thermal interface material
 - J. Heat junction area
 - K. Heatspreader HSP 22x... max. area of heat junction

PCB TOP with heat junction area

Example heat junction position of hotspots



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page 3		of 3						