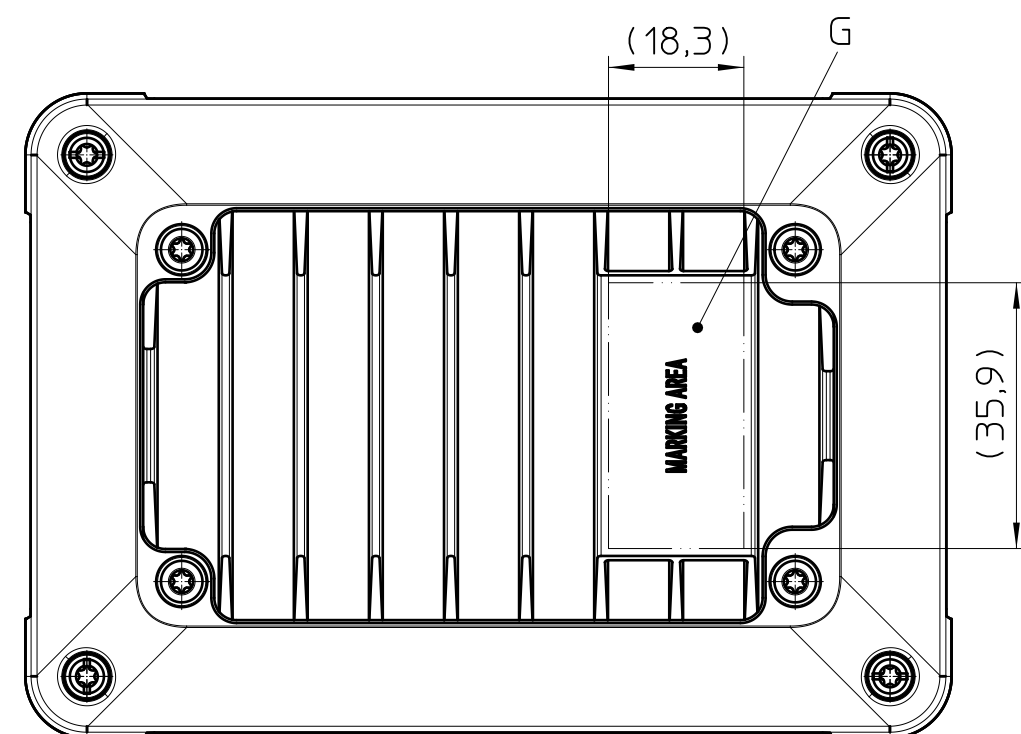
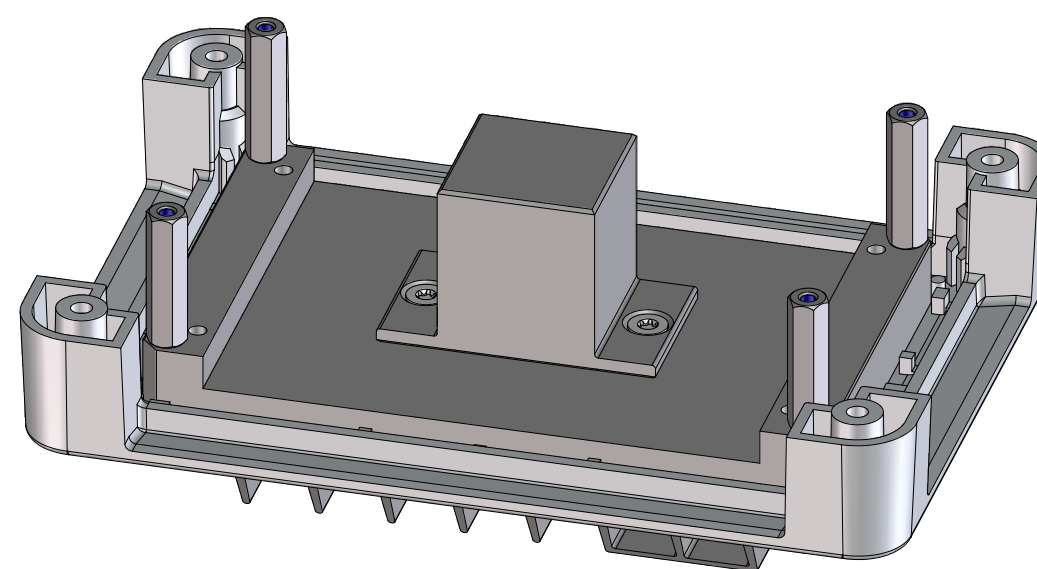
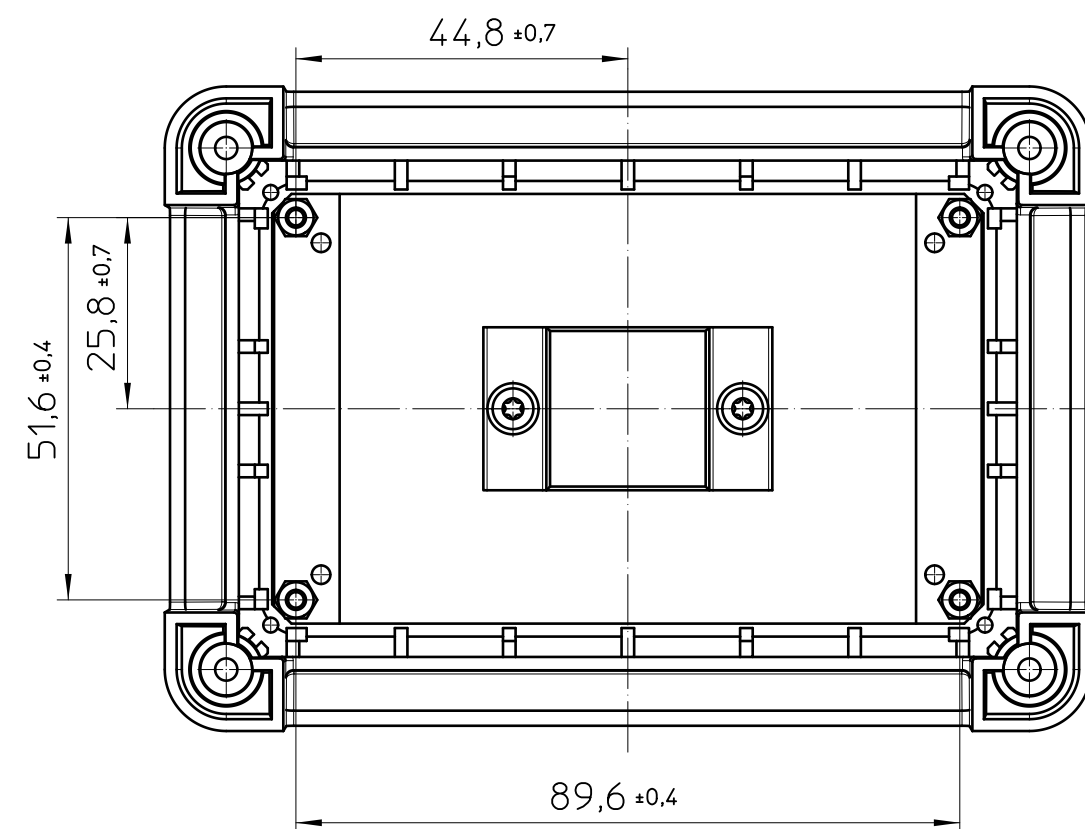
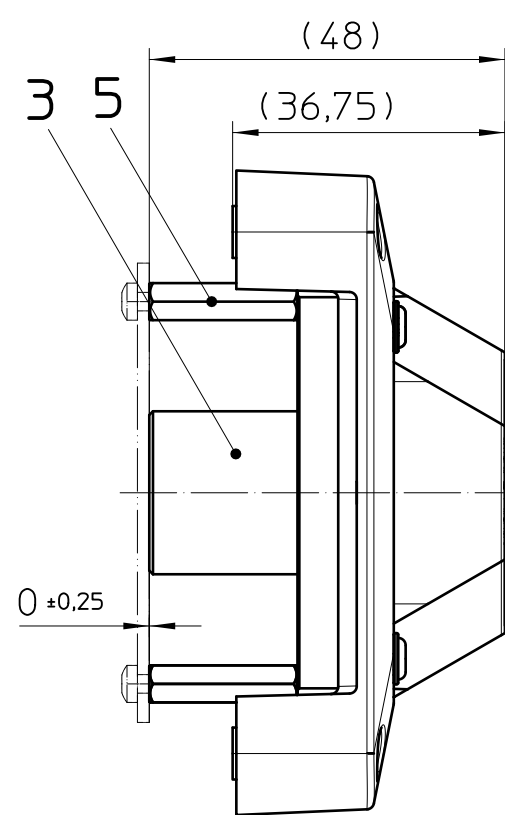
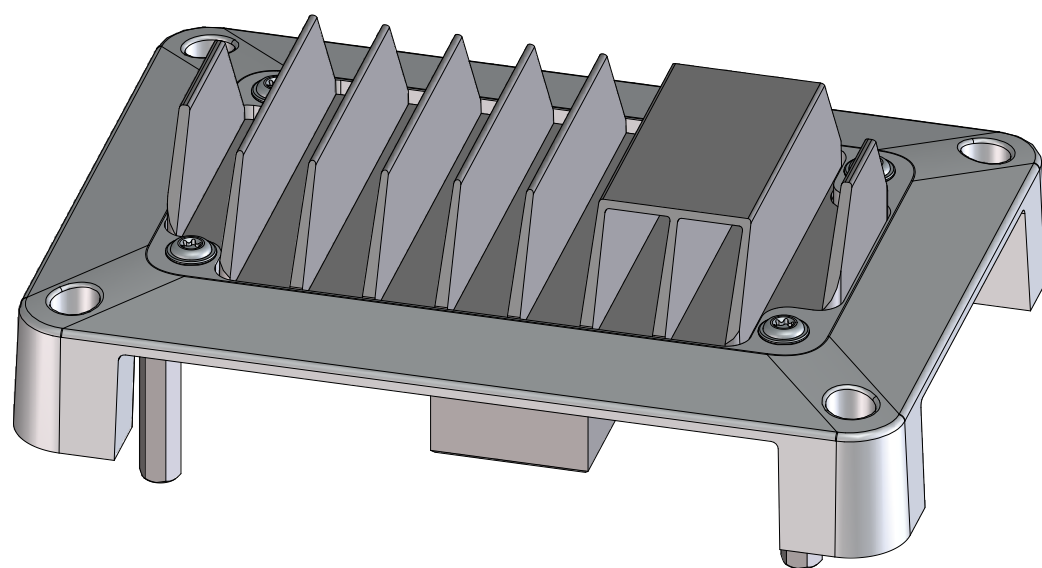
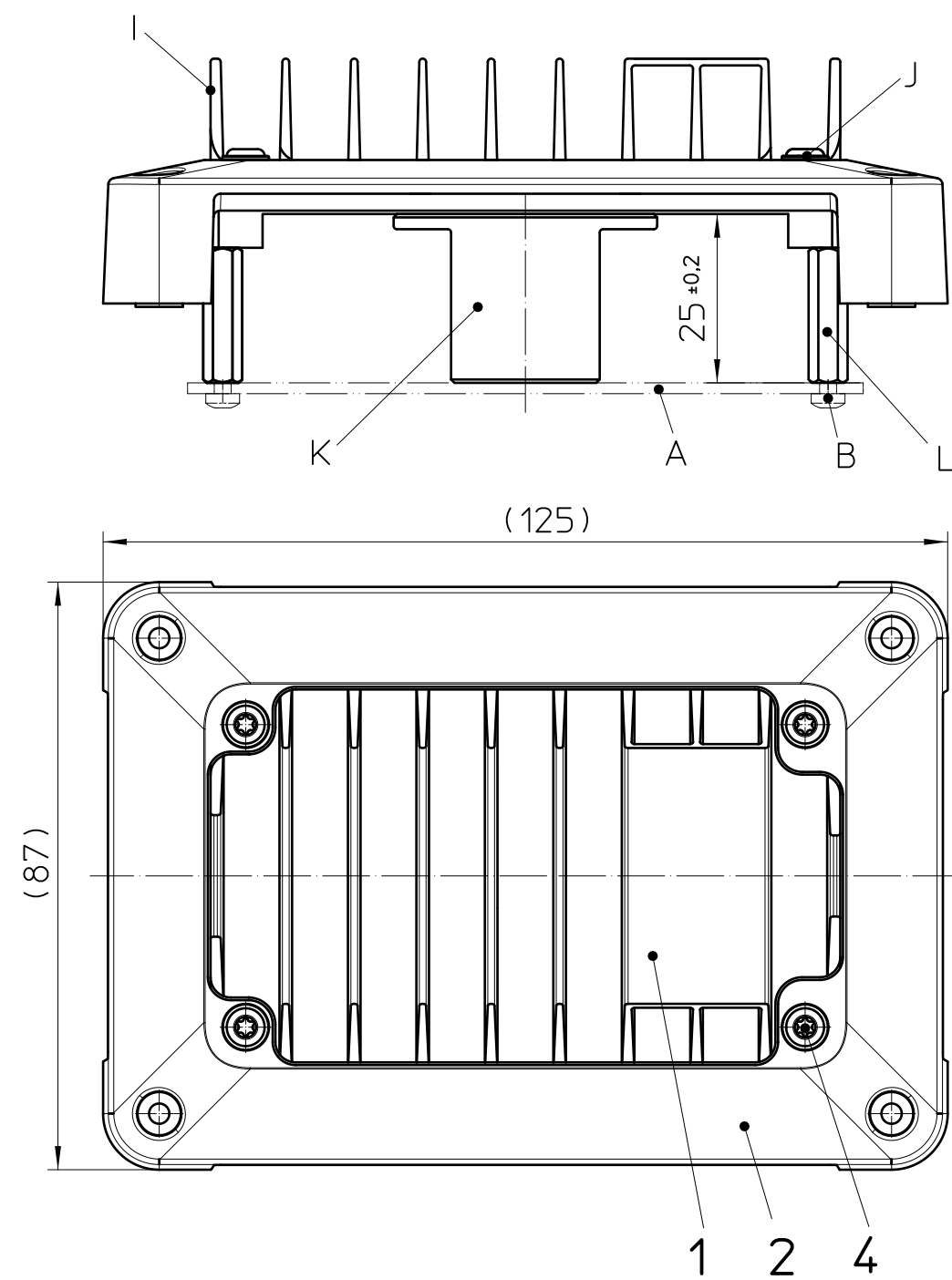


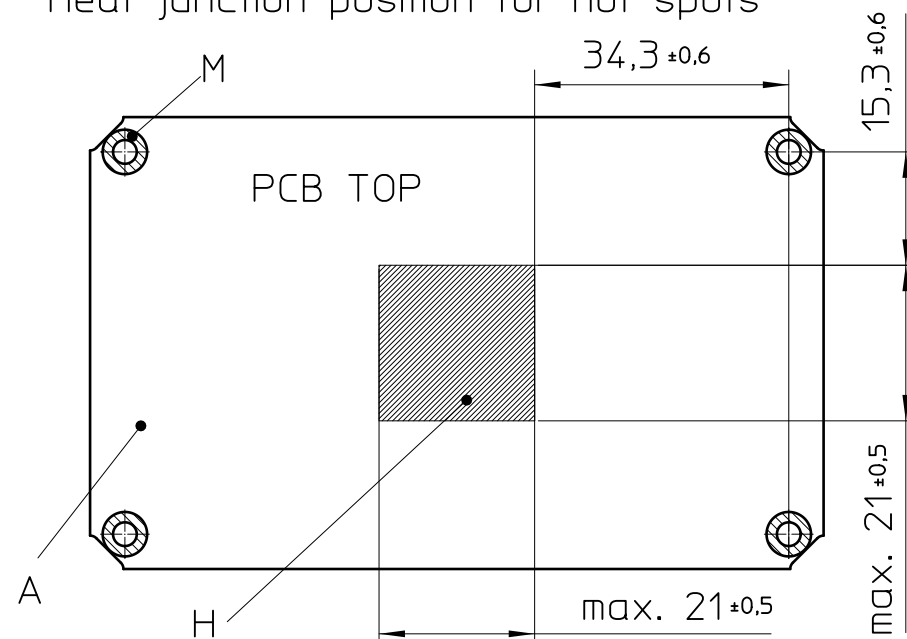
Transfer or duplication of this document as well as the utilisation or communication of its content are not permitted unless express consent is granted. Violations give rise to claims for damages. All rights reserved in case of patent, utility model or design patent registrations. Tolerance specifications do not include clearances inherent in the design.

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadensersatz. Alle Rechte für den Fall der Patent-, Gebrauchsmuster- oder Designeintragung vorbehalten. Bauartbedingtes Spiel ist in den Toleranzangaben nicht berücksichtigt.



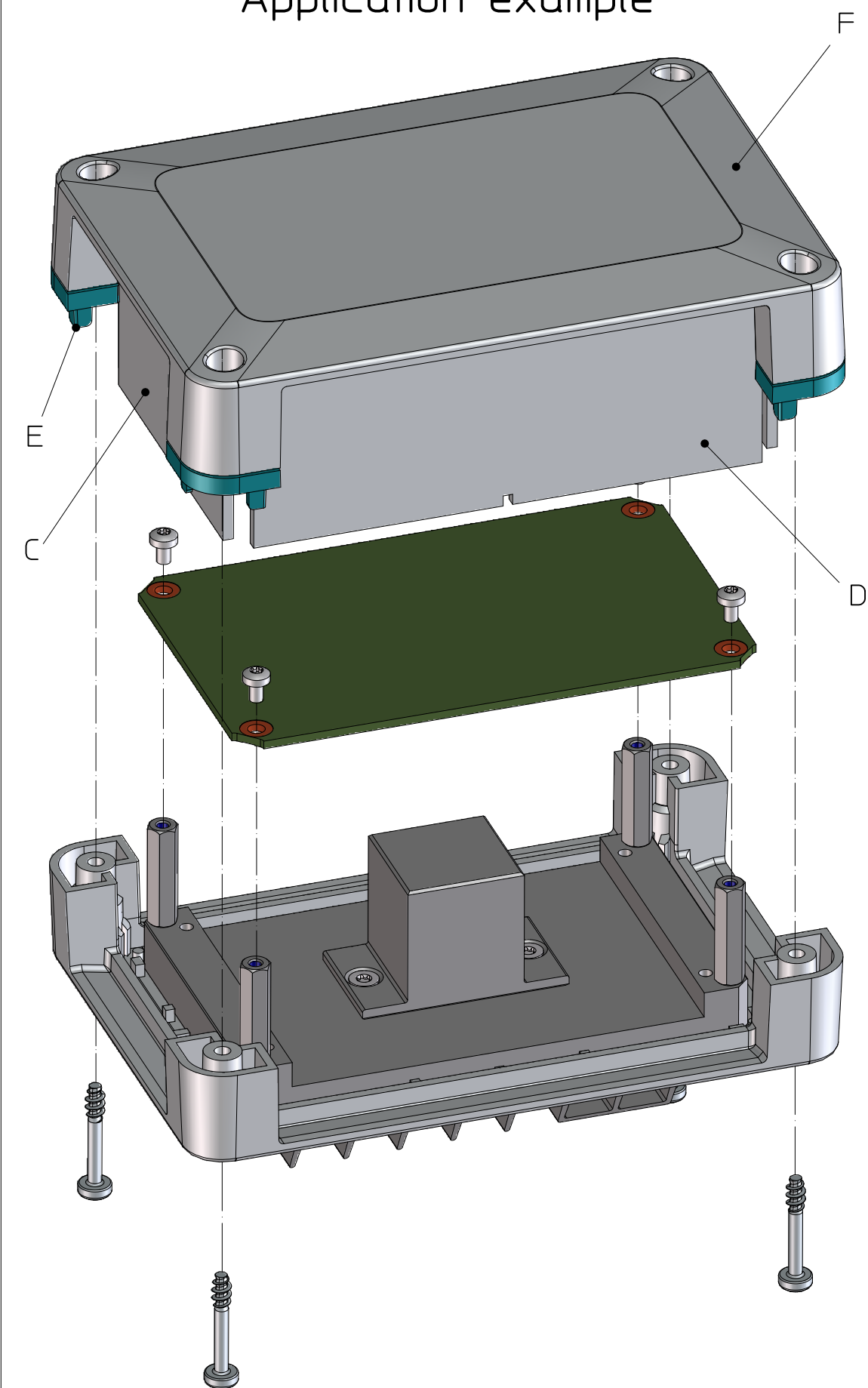
PCB TOP with heat junction area

Heat junction position for hot spots



Pos.	QTY	Description	Material
1	1	HEATSINK	AL
2	1	HALF HOUSING HS 125-87	PA
3	1	HEATSPREADER	AL
4	4	SCREW	SST
5	4	SPACER BOLT	SST

Application example



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

Additional Information:
A. Recommended PCB $t=1,4-1,8$, $l=(25\pm 0,2)$ Distance between heatsink base and PCB TOP
B. Recommended screw UCS SHS M2,5X4 item-nr.: 1495002
C. UCS SW 87-F
D. UCS SW 125-F
E. UCS CC
F. UCS HH 125-87
G. Marking area
H. Heatspreader HSP 22x... max. area of heat junction
I. Heatsink UCS HS-HH 125-87
J. Button Head Screw
K. Heatspreader
L. Spacer Bolt UCS SB M2,5 ...
M. Restricted area, no components

 DIN A2		document-no. / nr.	article-no.	scale	- Simplified representation - Document excluded from change process - Linear dimensions [mm]
		01519978 / 00	1481707	1:1	
		date	document-type		
		15.06.2023			
		description			
page 1	of 1	UCS HH-HSAS1 125-87 7035			