

FIG.4: On-state characteristics

FIG.3: Surge peak on-state current versus

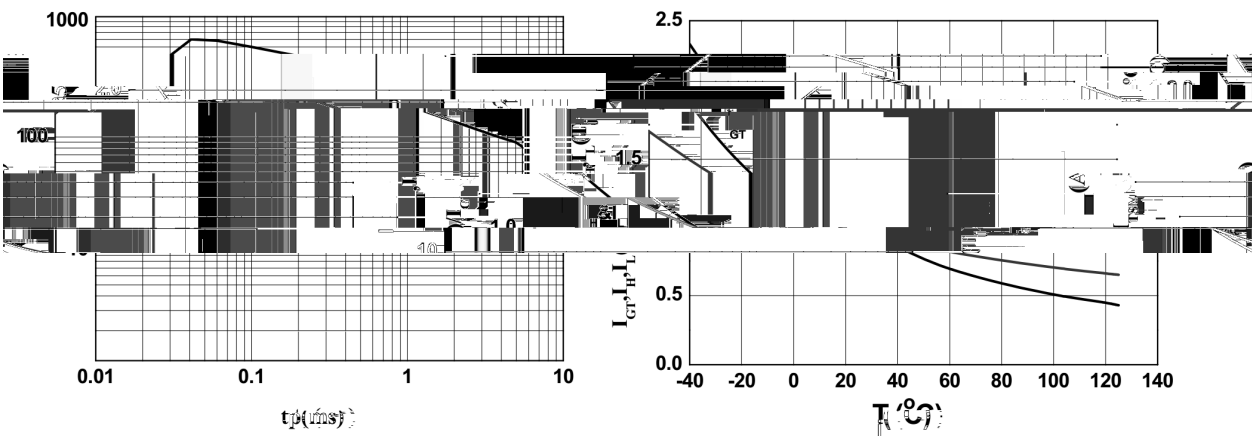
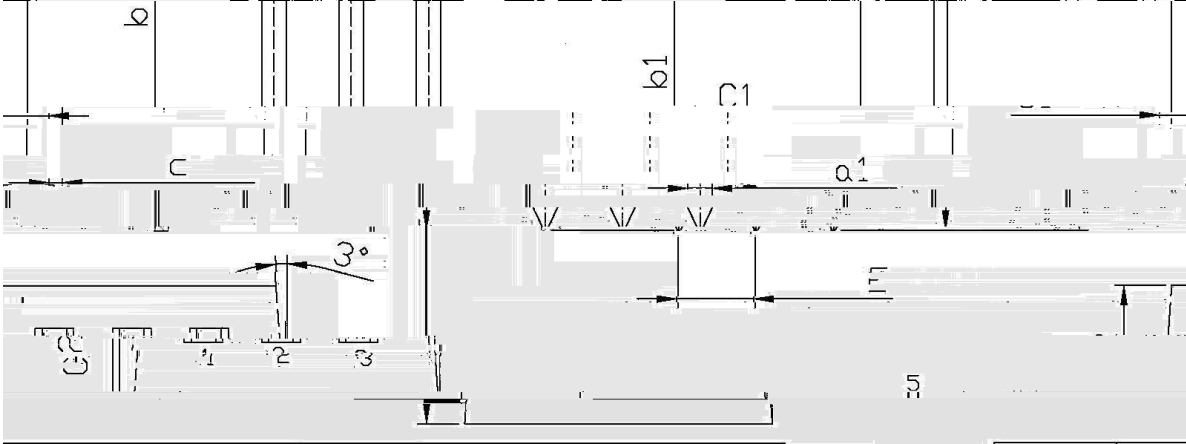
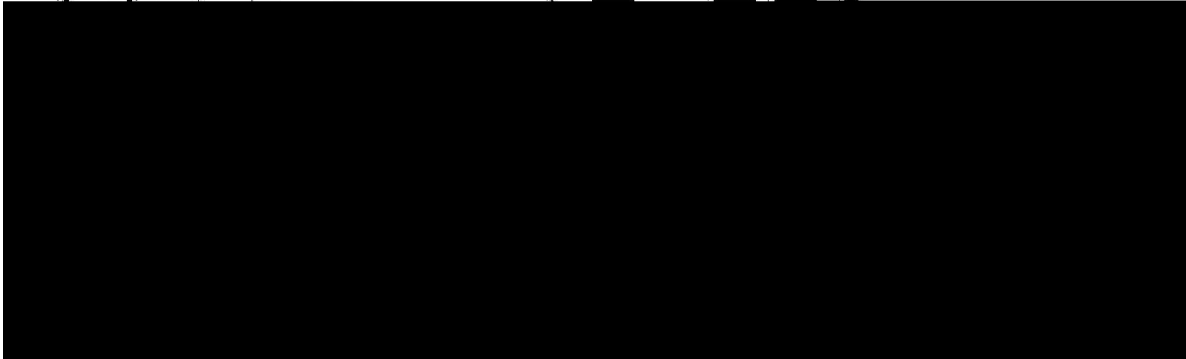


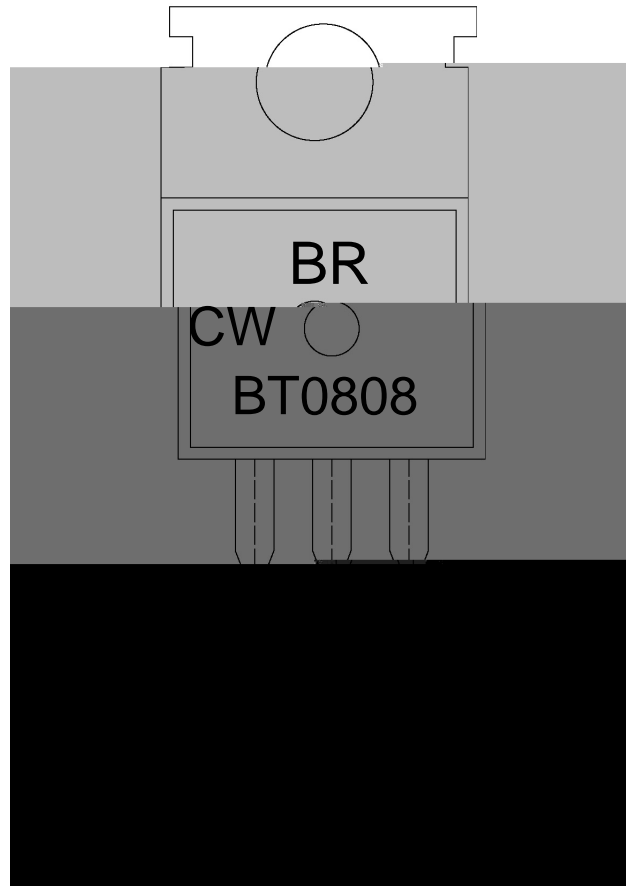
FIG.5: Non-repetitive surge peak on-state current

Blue Rocket Electronics is a leading manufacturer of high-power MOSFETs, IGBTs, and SiC MOSFETs. Our products are designed for high efficiency and reliability in various applications, including automotive, industrial, and aerospace. We offer a wide range of power semiconductor solutions to meet your specific needs. Contact us today for more information.



	Symbol	Min	Max	Symbol	Min	Max
	A	9.8	10.2	C	12	14
6.7	R	3.56	3.64	B	6.3	
9.4		15.7	16.3	D	9.0	10
2.6	b	12.6	13.6	C1	2.2	





Note:

BR: Company Code

CW: I_{GT} Bracket code

****: Lot No. Code, code change with Lot No

BT0808: Product Type Code

Rev.A Oct.-2023