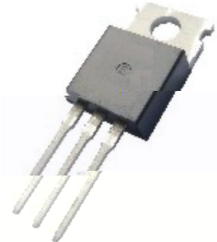
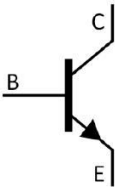
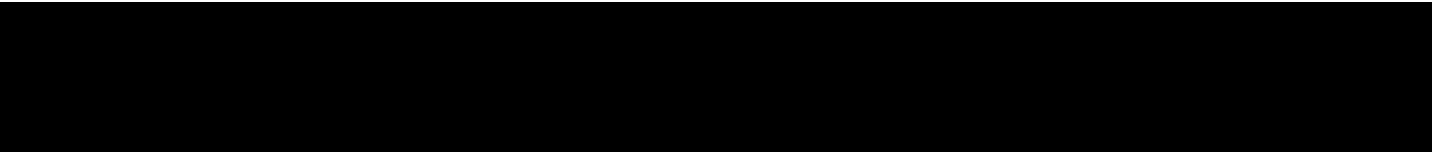


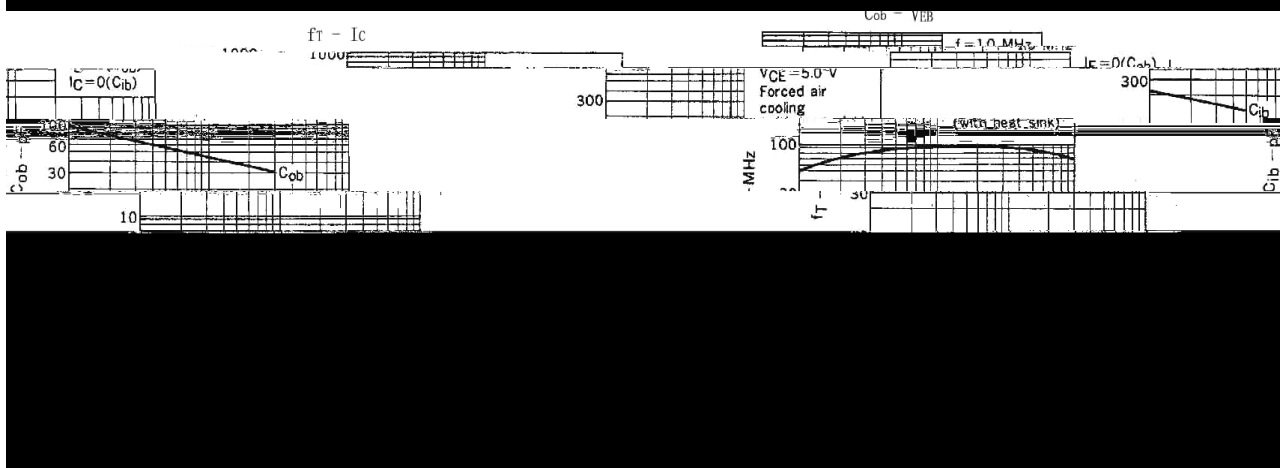
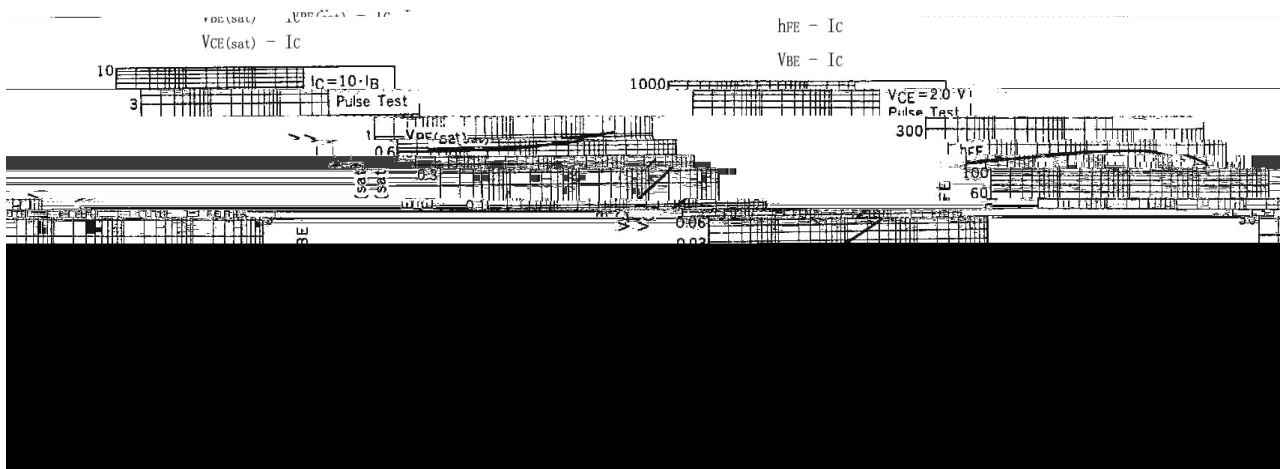
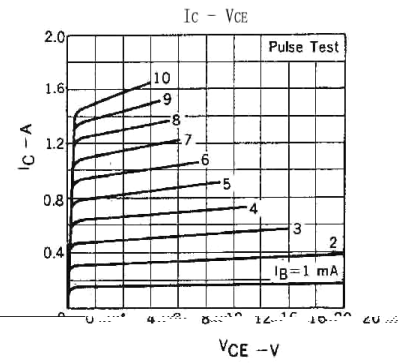
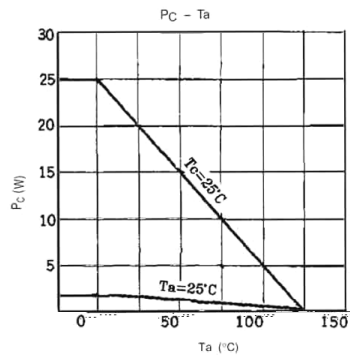
TO-220 NPN

$V_{CE(sat)}$, h_{FE}

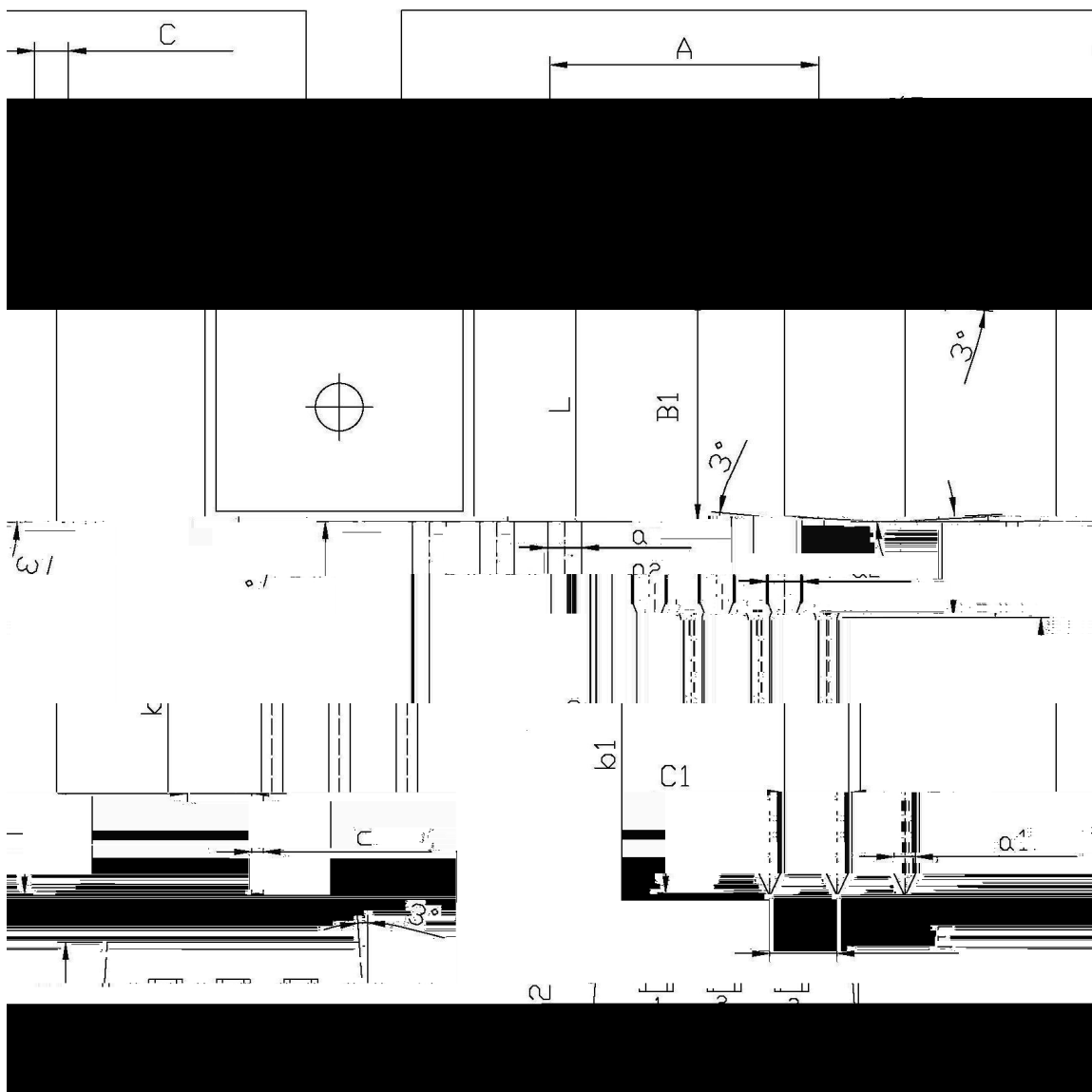
3 , ,



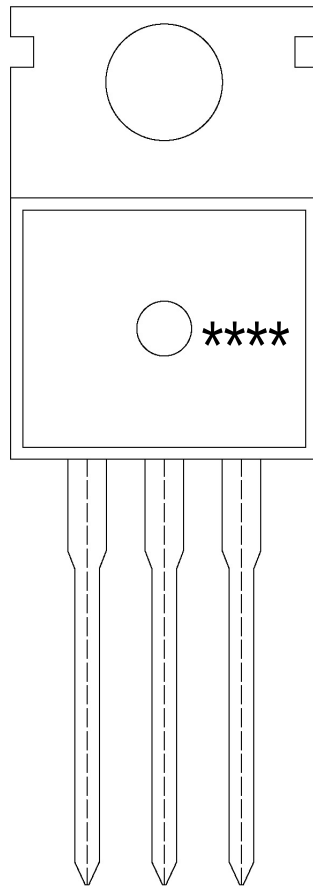




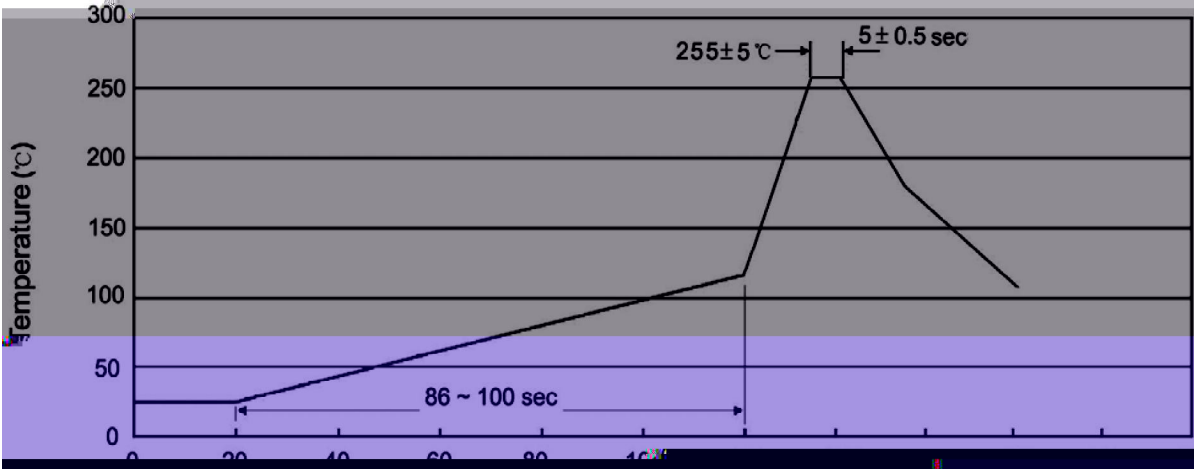
单位: mm TO-220 单



Symbol	Dimensions in Millimeter		Symbol	Dimensions in Millimeter		
	Min	Max		Min	Max	
B1	9.0	9.4	C1	15.7	16.1	
	9.0	9.4		15.7	16.1	
C2	1.32	1.45	C3	1.32	1.45	
	1.32	1.45		1.32	1.45	
C4	1.32	1.45	C5	1.32	1.45	
	1.32	1.45		1.32	1.45	
C6	1.32	1.45	C7	1.32	1.45	
	1.32	1.45		1.32	1.45	
C8	1.32	1.45	C9	1.32	1.45	
	1.32	1.45		1.32	1.45	
C10	1.32	1.45	C11	1.32	1.45	
	1.32	1.45		1.32	1.45	
C12	1.32	1.45	C13	1.32	1.45	
	1.32	1.45		1.32	1.45	
C14	1.32	1.45	C15	1.32	1.45	
	1.32	1.45		1.32	1.45	
C16	1.32	1.45	C17	1.32	1.45	
	1.32	1.45		1.32	1.45	
C18	1.32	1.45	C19	1.32	1.45	
	1.32	1.45		1.32	1.45	
C20	1.32	1.45	C21	1.32	1.45	
	1.32	1.45		1.32	1.45	
C22	1.32	1.45	C23	1.32	1.45	
	1.32	1.45		1.32	1.45	
C24	1.32	1.45	C25	1.32	1.45	
	1.32	1.45		1.32	1.45	
C26	1.32	1.45	C27	1.32	1.45	
	1.32	1.45		1.32	1.45	
C28	1.32	1.45	C29	1.32	1.45	
	1.32	1.45		1.32	1.45	
C30	1.32	1.45	C31	1.32	1.45	
	1.32	1.45		1.32	1.45	
C32	1.32	1.45	C33	1.32	1.45	
	1.32	1.45		1.32	1.45	
C34	1.32	1.45	C35	1.32	1.45	
	1.32	1.45		1.32	1.45	
C36	1.32	1.45	C37	1.32	1.45	
	1.32	1.45		1.32	1.45	
C38	1.32	1.45	C39	1.32	1.45	
	1.32	1.45		1.32	1.45	
C40	1.32	1.45	C41	1.32	1.45	
	1.32	1.45		1.32	1.45	
C42	1.32	1.45	C43	1.32	1.45	
	1.32	1.45		1.32	1.45	
C44	1.32	1.45	C45	1.32	1.45	
	1.32	1.45		1.32	1.45	
C46	1.32	1.45	C47	1.32	1.45	
	1.32	1.45		1.32	1.45	
C48	1.32	1.45	C49	1.32	1.45	
	1.32	1.45		1.32	1.45	
C50	1.32	1.45	C51	1.32	1.45	
	1.32	1.45		1.32	1.45	
C52	1.32	1.45	C53	1.32	1.45	
	1.32	1.45		1.32	1.45	
C54	1.32	1.45	C55	1.32	1.45	
	1.32	1.45		1.32	1.45	
C56	1.32	1.45	C57	1.32	1.45	
	1.32	1.45		1.32	1.45	
C58	1.32	1.45	C59	1.32	1.45	
	1.32	1.45		1.32	1.45	
C60	1.32	1.45	C61	1.32	1.45	
	1.32	1.45		1.32	1.45	
C62	1.32	1.45	C63	1.32	1.45	
	1.32	1.45		1.32	1.45	
C64	1.32	1.45	C65	1.32	1.45	
	1.32	1.45		1.32	1.45	
C66	1.32	1.45	C67	1.32	1.45	
	1.32	1.45		1.32	1.45	
C68	1.32	1.45	C69	1.32	1.45	
	1.32	1.45		1.32	1.45	
C70	1.32	1.45	C71	1.32	1.45	
	1.32	1.45		1.32	1.45	
C72	1.32	1.45	C73	1.32	1.45	
	1.32	1.45		1.32	1.45	
C74	1.32	1.45	C75	1.32	1.45	
	1.32	1.45		1.32	1.45	



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	Units/Bag /	Bags/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Bag	Inner Box	Outer Box
TO-220/F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box
TO-220/F	50	20	1,000	5	5,000	532×31.4×5.5	555×164×50	575×290×180