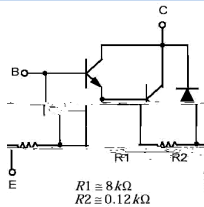


TO-220 NPN Silicon NPN transistor in a TO-220 Plastic Package.

- TIP147T

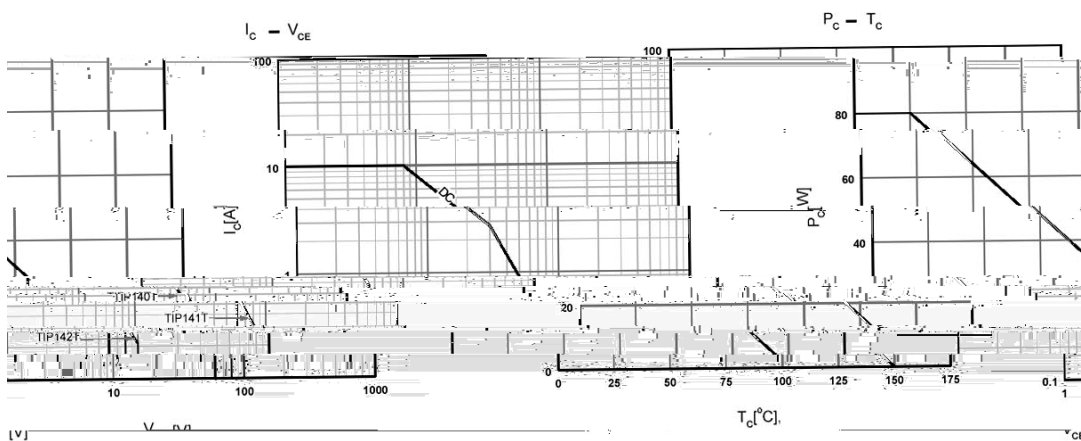
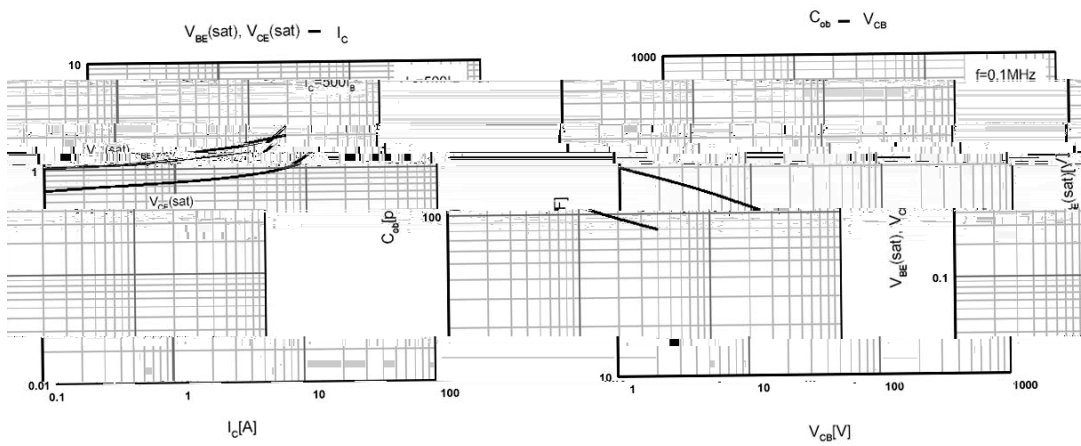
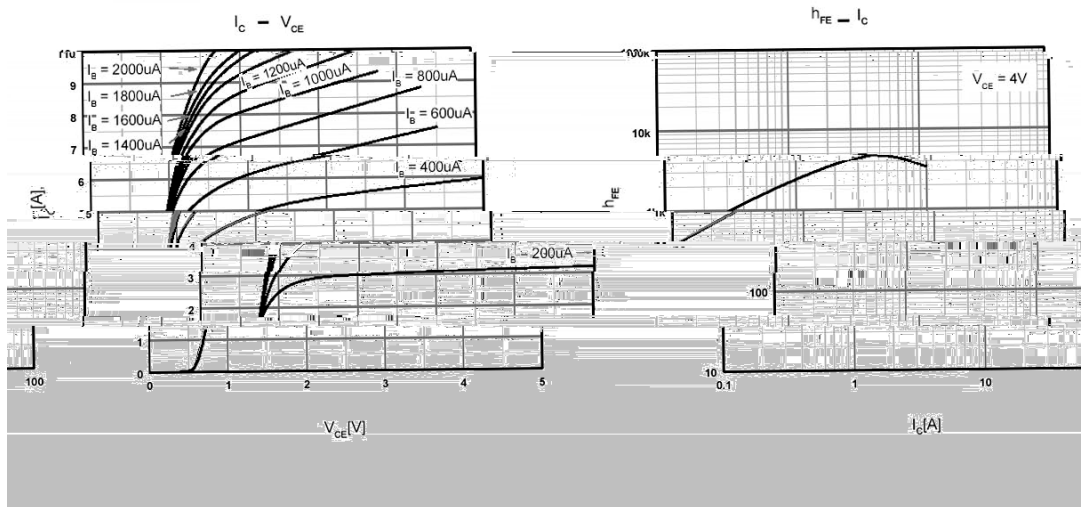
Monolithic construction with built in base-emitter shunt resistors, High DC current gain complement to TIP147T.

Linear and switching industrial equipment.

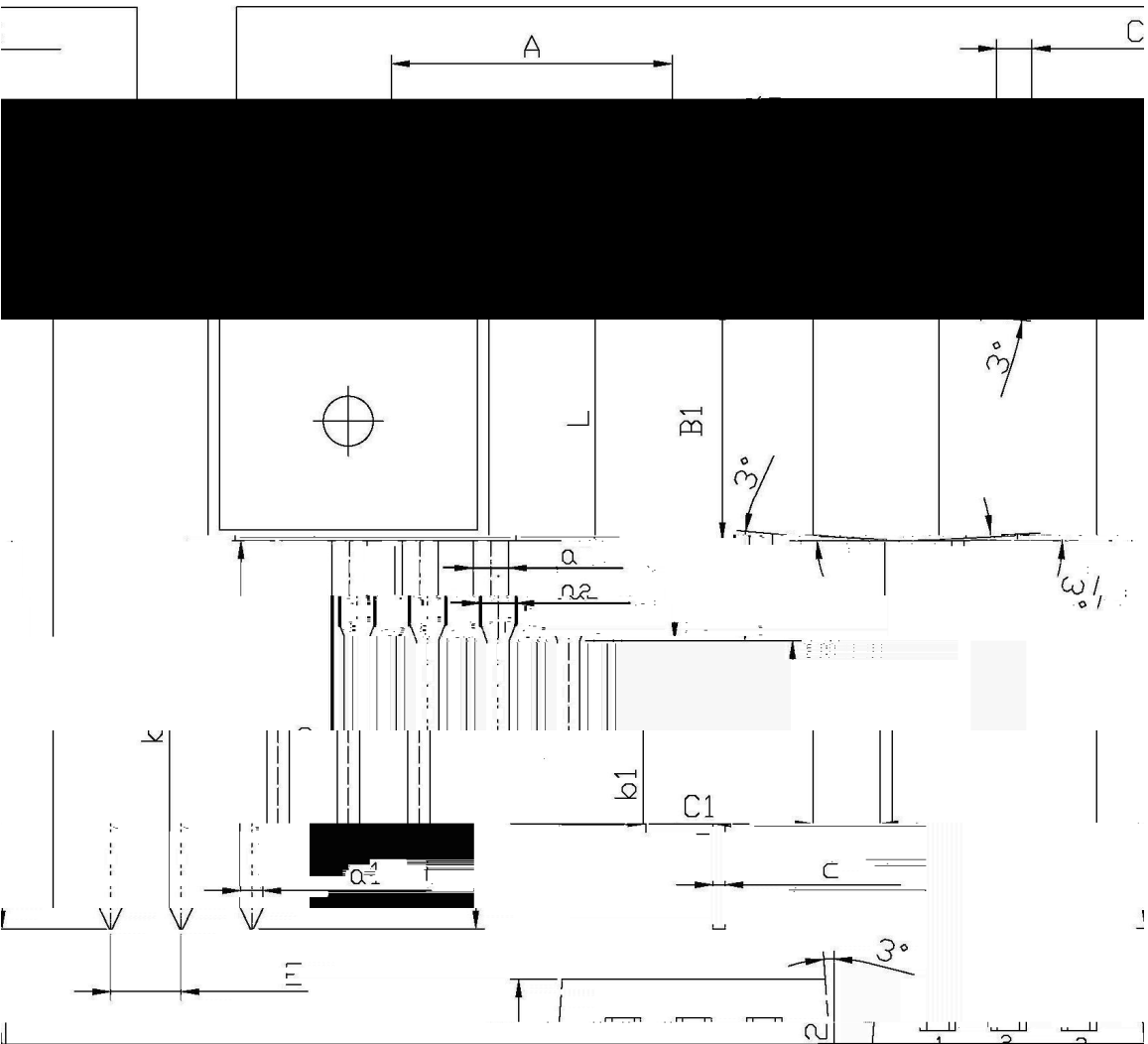


PIN1 Base PIN 2 Collector PIN 3 Emitter

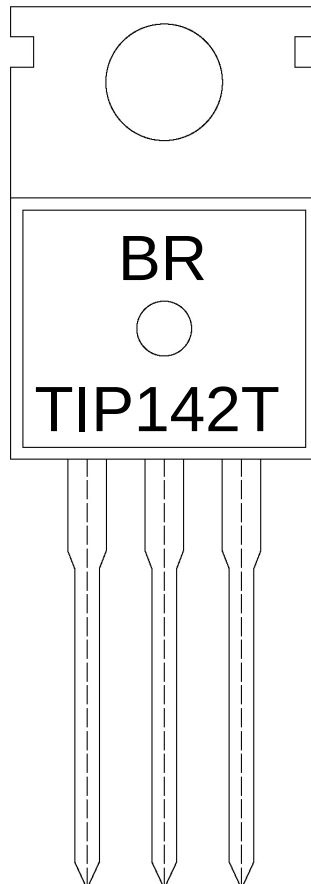
See Marking Instructions.



mm TQ-220 单位: mm



Symbol	Dimensions in Millimeters		Symbol	Dimensions in Millimeters		
	Min	Max		Min	Max	
A	16.1	16.1	C	1.2	1.4	
B1	9.0	9.4	B	6.3	6.7	
a	1.22	1.32	c	0.4	0.6	
a2	1.25	1.45				



BR

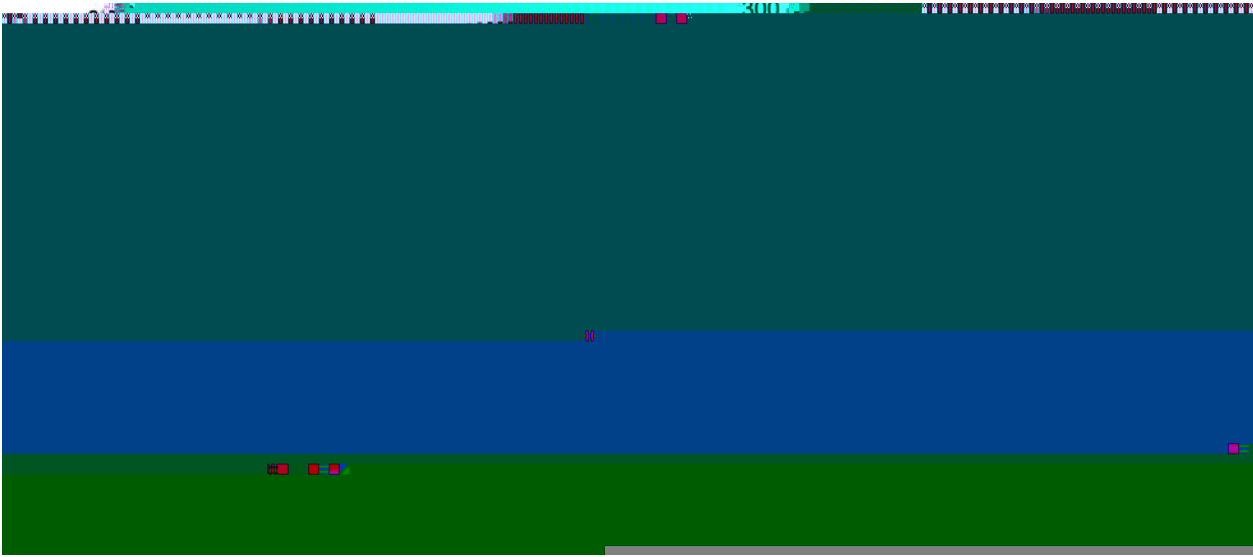
TIP142T

Note:

BR: Company Code

TIP142T: Product Type.

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



Note:			
1	25 150	60 90sec;	1.Preheating:25~150 , Time:60~90sec.
2	255±5	5±0.5sec;	2.Peak Temp.:255±5 , Duration:5±0.5sec.
3	±6		