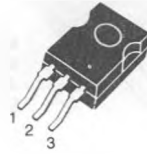
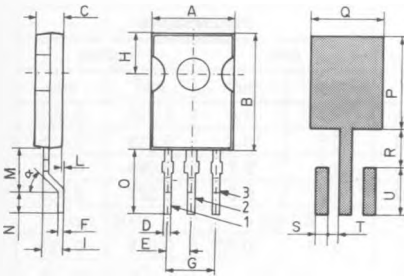


SOT-194



LEAD FORMED
SOT-82 FOR SURFACE
MOUNTING ASSEMBLY

MECHANICAL DATA



PC-0276/1

	DIMENSIONS			
	mm		inches	
	min	max	min	max
A	7.4	7.8	0.295	0.307
B	10.5	10.8	0.413	0.425
C	2.4	2.7	0.094	0.106
D	0.7	0.9	0.027	0.035
E	2.2 typ.		0.087 typ.	
F	0.45	0.65	0.017	0.026
G	4.4 typ.		0.173 typ.	
H	3.8 typ.		0.149 typ.	
I	1.8 typ.		0.070 typ.	
L	0.1 typ.		0.004 typ.	
M	3.8	4.2	0.149	0.165
N	2 typ.		0.078 typ.	
O	6 typ.		0.236 typ.	
α	45°		45°	
P	8.5 typ.		0.334 typ.	
Q	6.7 typ.		0.263 typ.	
R	3.5 typ.		0.137 typ.	
S	1.2 typ.		0.047 typ.	
T	1 typ.		0.039 typ.	
U	4.5 typ.		0.177 typ.	

pin 1: Base - pin 2: Collector - pin 3: Emitter