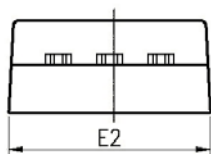
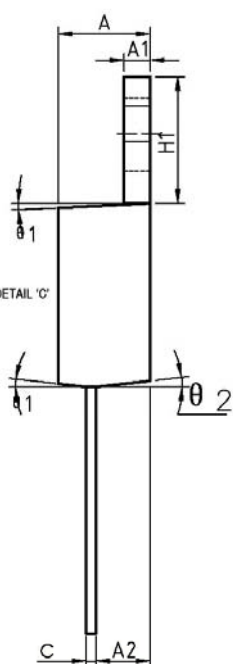
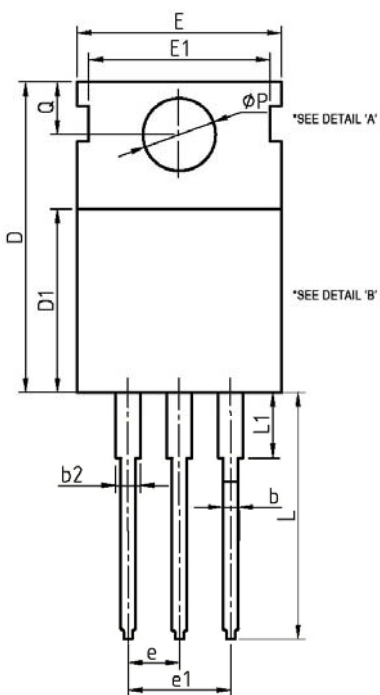


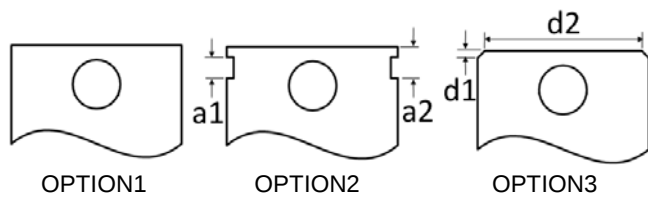
TO-220 Mechanical Data

COMMON DIMENSIONS

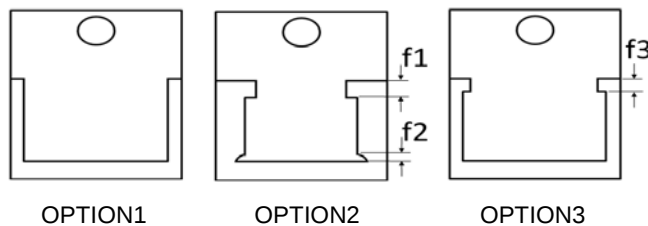
SYMBOL	MM		
	MIN	NOM	MAX
A	4.3	4.57	4.7
A1	1.2	—	1.4
A2	2.2	2.4	2.9
b	0.77	—	0.9
b2	1.23	—	1.36
c	0.4	—	0.7
D	15.25	15.6	15.8
D1	8.59	9.1	9.4
E	9.66	10	10.4
E1	—	8.7	—
E2	9.66	10	10.4
e	2.54BSC		
e1	5.08BSC		
H1	6.2	6.5	6.7
L	12.6	—	14.27
L1	—	—	3.95
ΦP	3.5	3.6	3.9
Q	2.65	2.8	2.95
θ 1	1°	3°	5°
θ 2	1°	3°	5°
a1	—	1.8	—
a2	—	3.0	—
d1	—	2.0	—
d2	—	7.6	—
f1	—	1.4	—
f2	—	1.5	—
f3	—	1.0	—
g1	—	2.8	—



DETAIL 'A'



DETAIL 'B' (BACK VIEW)



DETAIL 'C'

