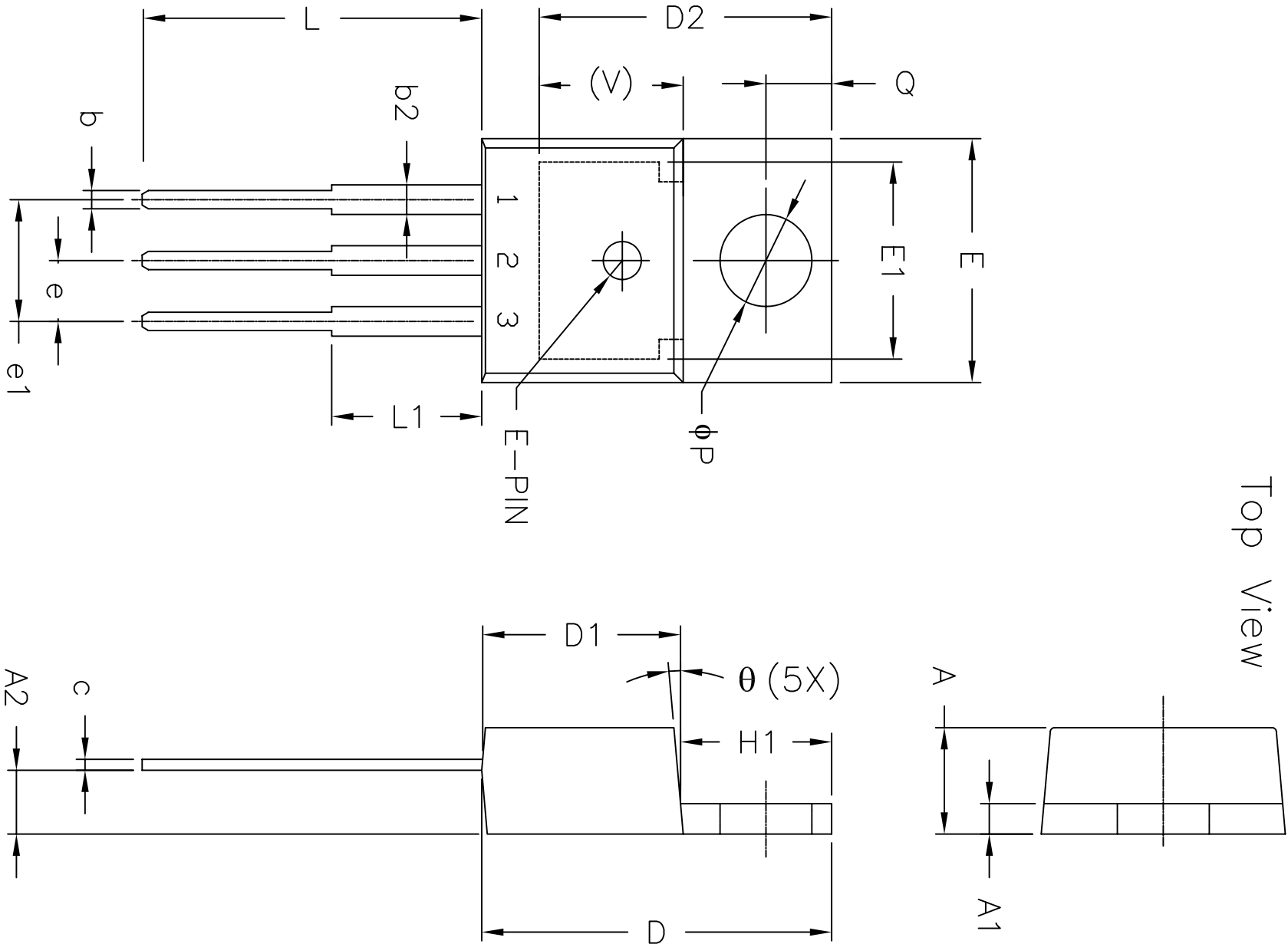


REVISION HISTORY				
REV.	DISCRPTION	DATE	APP'D	
A	DRAWING ORIGINATION	08/04/05	JL	
B	DRAWING FORMAT MODIFICATION	05/25/06	JL	
C	CHANGE DRAWING LOGO AND COMPANY NAME	11/28/07	JL	

Top View



3 Pin TO-220 (Option 1)* JEDEC TO-220-AB

SYMBOLS	DIMENSIONS IN INCH (Control Unit)		DIMENSIONS IN MM (Reference Unit)	
	MIN	MAX	MIN	MAX
A	0.140	0.190	3.56	4.82
A1	0.020	0.055	0.51	1.40
A2	0.080	0.115	2.03	2.92
b	0.015	0.040	0.38	1.02
c	0.014	0.024	0.36	0.61
D	0.560	0.650	14.22	16.51
D1	0.330	0.355	8.38	9.02
D2	0.480	0.507	12.19	12.88
E	0.380	0.420	9.65	10.67
E1	0.270	0.350	6.86	8.89
e	0.100 BSC		2.54 BSC	
e1	0.200 BSC		5.08 BSC	
H1	0.230	0.270	5.84	6.86
L	0.500	0.580	12.70	14.73
L1	—	0.250	—	6.35
P	0.139	0.156	3.53	3.96
Q	0.103	0.113	2.62	2.87
V	0.240 REF		6.10 REF	
θ	3°	7°	3°	7°
N	3		3	

* Refer to product datasheet for POD option being used

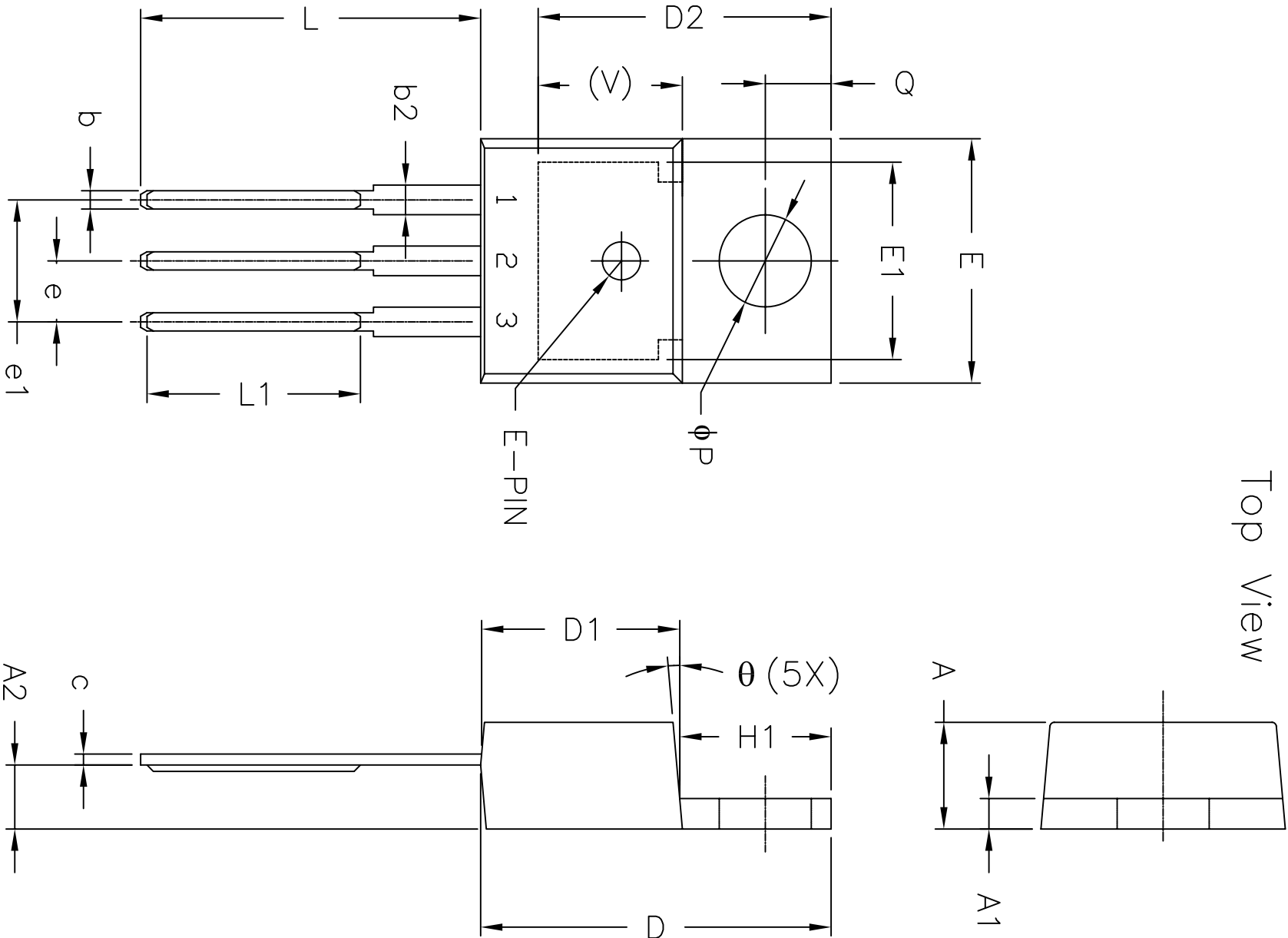
Front View

Side View

		EXAR CORPORATION		
Packaging Approval:		3 PIN TO-220 PACKAGE OUTLINE		
By: JL	Date: 11/28/07	Drawing No:	3-PIN TO-220	
		Revision:	C	Sheet: 1 OF 2

REVISION HISTORY				
REV.	DISCRPTION	DATE	APP'D	
A	DRAWING ORIGINATION	05/25/06	JL	
B	CHANGE DRAWING LOGO AND COMPANY NAME	11/28/07	JL	

Top View



3 Pin TO-220 (Option 2)*					
SYMBOLS	DIMENSIONS IN INCH (Control Unit)		DIMENSIONS IN MM (Reference Unit)		
	MIN	MAX	MIN	MAX	
A	0.140	0.190	3.56	4.82	
A1	0.020	0.055	0.51	1.40	
A2	0.080	0.115	2.03	2.92	
b	0.015	0.040	0.38	1.02	
c	0.014	0.024	0.36	0.61	
D	0.560	0.650	14.22	16.51	
D1	0.330	0.355	8.38	9.02	
D2	0.480	0.507	12.19	12.88	
E	0.380	0.420	9.65	10.67	
E1	0.270	0.350	6.86	8.89	
e	0.100 BSC		2.54 BSC		
e1	0.200 BSC		5.08 BSC		
H1	0.230	0.270	5.84	6.86	
L	0.500	0.580	12.70	14.73	
L1	0.345 BSC		8.76 BSC		
P	0.139	0.156	3.53	3.96	
Q	0.103	0.113	2.62	2.87	
V	0.240 REF		6.10 REF		
θ	3°	7°	3°	7°	
N	3		3		

* Refer to product datasheet for POD option being used

Front View

Side View

		EXAR CORPORATION			
		3 PIN TO-220 PACKAGE OUTLINE			
Packaging Approval:		Drawing No:		3-PIN TO-220	
By: JL	Date: 11/28/07	Revision: B	Sheet: 2	OF 2	