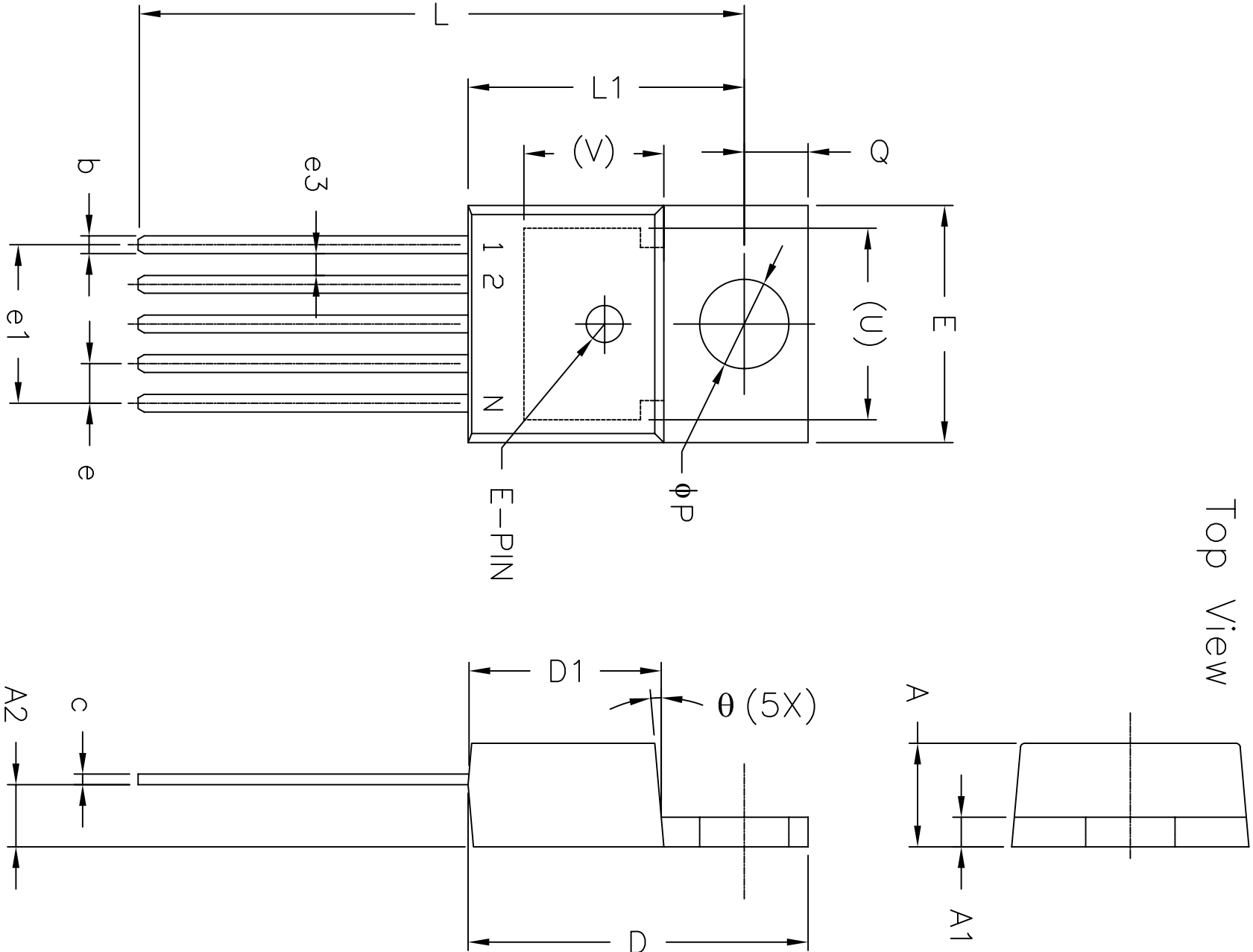


REVISION HISTORY			
REV.	DISCRIPTION	DATE	APP'D
A	DRAWING ORIGINATION	06/30/05	JL
B	DRAWING FORMAT MODIFICATION	05/09/06	JL
C	CHANGE DRAWING LOGO AND COMPANY NAME	11/28/07	JL


Top View



Front View

Side View

5 Pin TO-220 JEDEC TS-001 Variation AA					
SYMBOLS	DIMENSIONS IN INCH (Control Unit)		DIMENSIONS IN MM (Reference Unit)		
	MIN	MAX	MIN	MAX	
A	0.165	0.190	4.19	4.82	
A1	0.035	0.055	0.89	1.39	
A2	0.085	0.115	2.16	2.92	
b	0.020	0.040	0.51	1.01	
c	0.012	0.025	0.31	0.63	
D	0.570	0.625	14.48	15.87	
D1	0.330	0.370	8.39	9.39	
E	0.390	0.415	9.91	10.54	
e	0.067 BSC		1.70 BSC		
e1	0.263	0.273	6.68	6.93	
e3	0.030	0.040	0.76	1.02	
L	0.945	1.045	24.00	26.54	
L1	0.465	0.539	11.81	13.69	
P	0.139	0.156	3.53	3.96	
Q	0.103	0.113	2.62	2.87	
U	0.300 REF		7.62 REF		
V	0.240 REF		6.10 REF		
θ	3°	7°	3°	7°	
N	5		5		

		EXAR CORPORATION			
Packaging Approval:		5 PIN TO-220 PACKAGE OUTLINE			
Drawing No:		5-PIN TO-220			
By: JL	Date: 11/28/07	Revision: C	Sheet: 1	OF	1