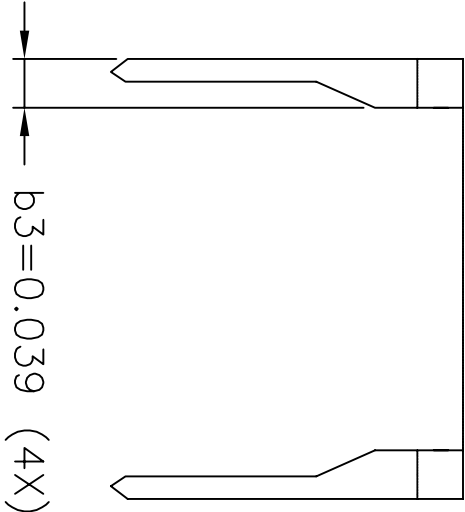
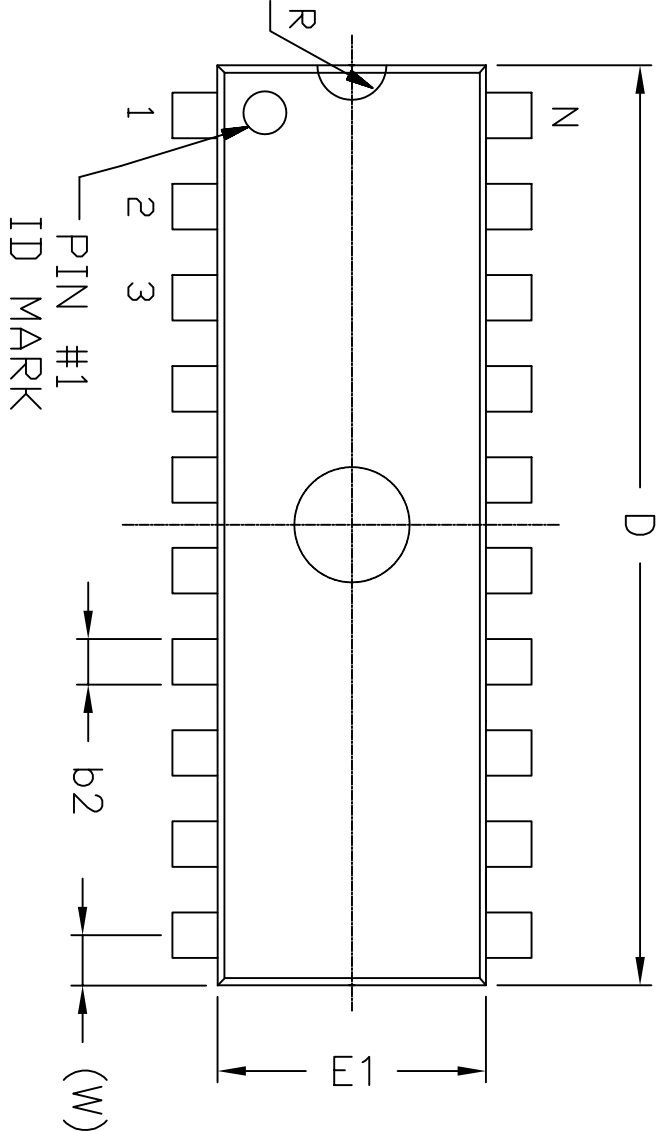
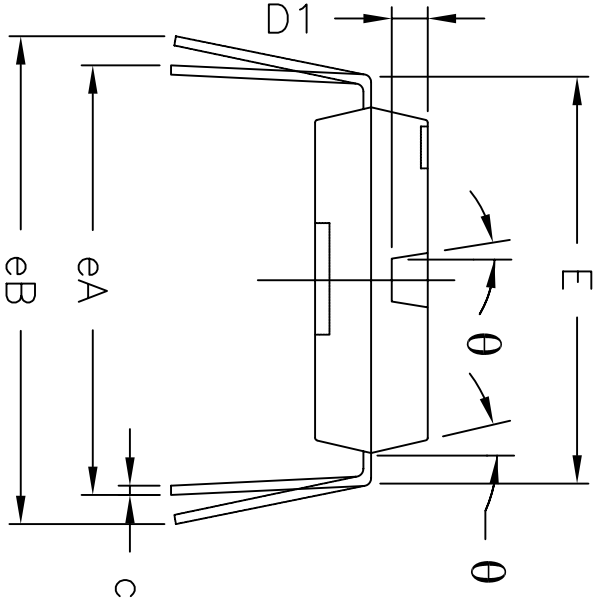
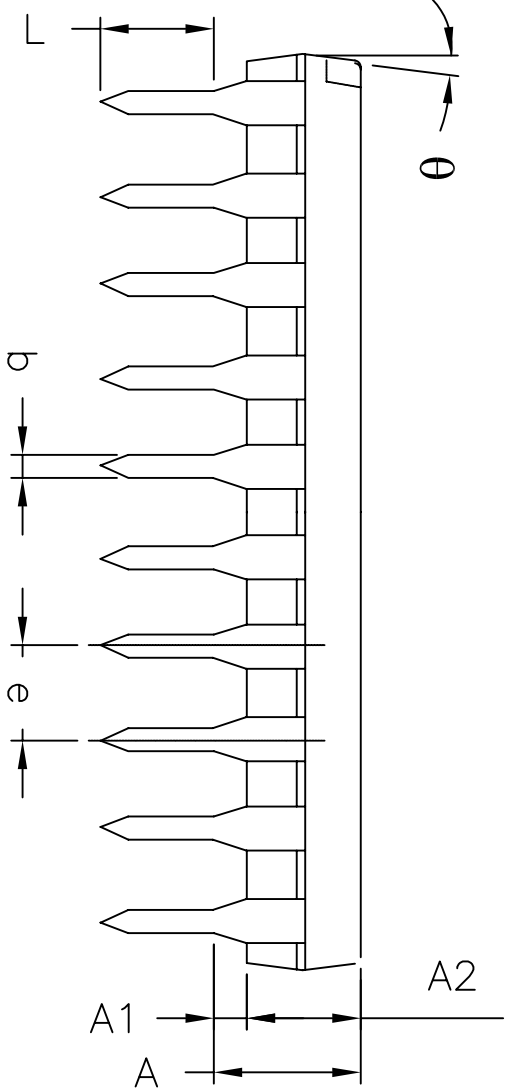


REVISION HISTORY				
REV.	DISCRIPTION	DATE	APP'D	
A	DRAWING ORIGINATION	04/26/06	JL	
B	CHANGE DRAWING LOGO AND COMPANY NAME	11/27/07	JL	

REMARKS:
FOR 8LD AND 16LD
ALL END LEADS (4X)
ARE HALF LEAD TYPES




Top View



Side View

Front View

20 Pin PDIP JEDEC MS-001 Variation AD									
SYMBOLS	DIMENSIONS IN INCH (Control Unit)			DIMENSIONS IN MM (Reference Unit)					
	MIN	NOM	MAX	MIN	NOM	MAX			
A	—	—	0.210	—	—	5.33			
A1	0.015	—	—	0.38	—	—			
A2	0.115	0.130	0.195	2.92	3.30	4.95			
b	0.014	0.018	0.022	0.36	0.46	0.56			
b2	0.045	0.060	0.070	1.14	1.52	1.78			
c	0.008	0.010	0.014	0.20	0.25	0.36			
D1	0.030	—	0.060	0.76	—	1.52			
E	0.300	0.310	0.325	7.62	7.87	8.26			
E1	0.240	0.250	0.280	6.10	6.35	7.11			
e	0.100 BSC			2.54 BSC					
eA	0.300 BSC			7.62 BSC					
eB	—	—	0.430	—	—	10.92			
L	0.115	0.130	0.150	2.92	3.30	3.81			
W	0.075 REF			1.91 REF					
R	0.030 BSC			0.76 BSC					
theta	4°	7°	10°	4°	7°	10°			
D	0.980	1.030	1.060	24.89	26.16	26.92			
N	20			20					

		EXAR CORPORATION		
Packaging Approval:		20 PIN PDIP PACKAGE OUTLINE		
By: JL		Date: 11/27/07		Drawing No: 20-PIN PDIP
		Revision: B	Sheet: 1	OF 1