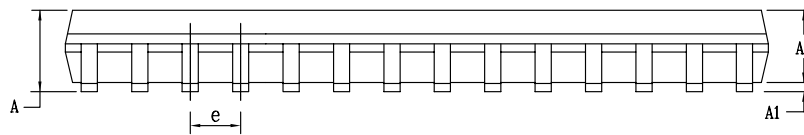
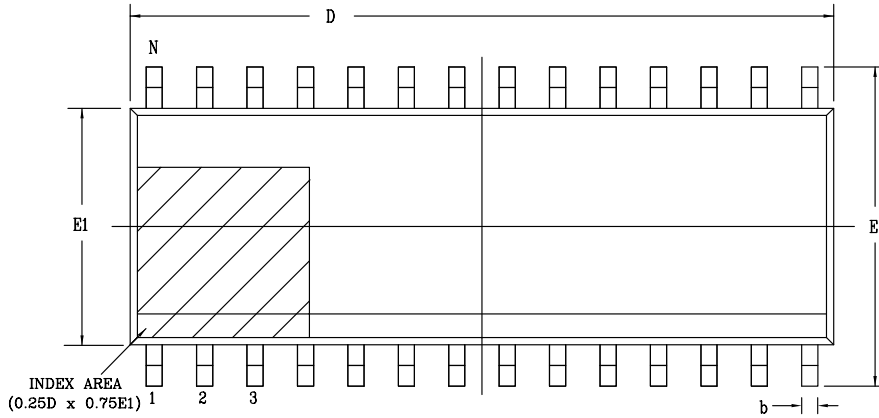
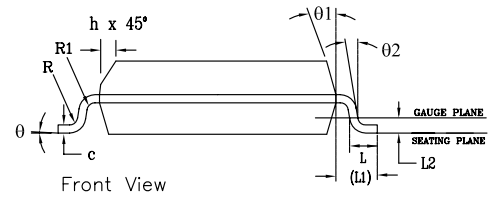


REVISION HISTORY			
REV.	DISCRIPTION	DATE	APP'D
A	DRAWING ORIGATION MOTHER POD-00000006 ECN# 1711-22	3/14/17	JH
B	TO CORRECT TYPO FROM MM TO INCHES FOR REFERENCE UNIT. ECN 1729-16	07/18/17	jh

Top View



Side View



Front View

PACKAGE OUTLINE SOIC .300" BODY JEDEC MS-013 VARIATION AE						
SYMBOLS	COMMON DIMENSIONS IN MM (Control Unit)			COMMON DIMENSIONS IN INCHES (Reference Unit)		
	MIN	NOM	MAX	MIN	NOM	MAX
A	2.35	—	2.65	0.093	—	0.104
A1	0.10	—	0.30	0.004	—	0.012
A2	2.05	—	2.55	0.081	—	0.100
b	0.31	—	0.51	0.012	—	0.020
c	0.20	—	0.33	0.008	—	0.013
E	10.30 BSC			0.406 BSC		
E1	7.50 BSC			0.295 BSC		
e	1.27 BSC			0.050 BSC		
h	0.25	—	0.75	0.010	—	0.030
L	0.40	—	1.27	0.016	—	0.050
L1	1.40 REF			0.055 REF		
L2	0.25 BSC			0.010 BSC		
R	0.07	—	—	0.003	—	—
R1	0.07	—	—	0.003	—	—
θ	0°	—	8°	0°	—	8°
θ1	5°	—	15°	5°	—	15°
θ2	0°	—	—	0°	—	—
D	17.90 BSC			0.705 BSC		
N	28					

	MAXLINEAR, INC.		
	WSOIC28 PACKAGE OUTLINE		
Packaging Approval:		Drawing No: POD-00000106	
By: YG	Date: 07/18/2017	Revision: B	Sheet: 1 of 1