



DIM	INCHES		MILLIMETERS	
	MIN	MAX	MIN	MAX
A	0.037	0.043	0.94	1.10
A1	0.000	0.006	0.00	0.15
A2	0.030	0.037	0.75	0.95
D1	0.116	0.120	2.95	3.05
D2	0.114	0.118	2.89	3.00
E1	0.116	0.120	2.95	3.05
E2	0.114	0.118	2.89	3.00
E	0.187	0.199	4.75	5.05
L	0.0157	0.0275	0.40	0.70
L1	0.037	REF	0.940	REF
b	0.007	0.0106	0.177	0.270
c	0.0035	0.0078	0.090	0.200
S	0.0196	REF	0.498	REF
$\alpha$	0°	6°	0°	6°
X	0.087	0.099	2.210	2.515
Y	0.062	0.074	1.575	1.880

**NOTES**

1. DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS D AND E DO NOT INCLUDE MOLD FLASH.
3. MOLD FLASH OR PROTRUSIONS NOT TO EXCEED 0.15mm (.006") PER SIDE.
4. MEETS JEDEC OUTLINE MO-187.
5. EXPOSED PAD FLUSH WITH BOTTOM OF PACKAGE WITHIN .002".
6. MARKING IS FOR PACKAGE ORIENTATION REFERENCE ONLY
7. COPLANARITY SHALL NOT EXCEED 0.10mm.
8. MATERIAL MUST COMPLY WITH BANNED AND RESTRICTED SUBSTANCES SPEC # 10-0131.
9. ALL DIMENSIONS APPLY TO BOTH LEADED (-) AND PBFREE (+) PKG. CODES.
10. PKG CODE: U10E-3 ; U10E-3C

**MAXIM**

TITLE:  
PACKAGE OUTLINE, 10L uMAX/uSOP,  
EXPOSED PAD

APPROVAL JEROLD LEE 11/20/13	DOCUMENT CONTROL NO. 21-0109	REV. G	1/1
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-DRAWING NOT TO SCALE-