



	SYMBOL	MIN	NOM	MAX	MIN	NOM	MAX
TOTAL THICKNESS	A	.093	---	.104	2.35	---	2.65
STAND OFF	A1	.004	---	.012	0.10	---	0.30
LEAD WIDTH	b	.013	---	.020	0.33	---	0.51
L/F THICKNESS	c	.009	---	.013	0.23	---	0.32
BODY SIZE	D	.598	---	.614	15.20	---	15.60
	E1	.292	---	.299	7.40	---	7.60
	E	.394	---	.419	10.00	---	10.65
LEAD PITCH	e	.050 BSC			1.27 BSC		
	L	.016	---	.050	0.40	---	1.27
	h	.010	---	.029	0.25	---	0.75
	θ	0°	---	8°	0°	---	8°
LEAD EDGE OFFSET	aaa	.010			0.25		
LEAD OFFSET	bbb	.010			0.25		
COPLANARITY	ccc	.004			0.10		

NOTES

1. DIMENSION D DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS OR GATE BURRS. MOLD FLASH, PROTRUSION OR GATE BURRS SHALL NOT EXCEED .006in (0.15mm) PER END.
2. DIMENSION E1 DOES NOT INCLUDE INTERLEAD FLASH OR PROTTUSION. INTERLEAD FLASH OR PROTRUSION SHALL NOT EXCEED .010in (0.25mm) PER SIDE.
3. DIMENSION b DOES NOT INCLUDE DAM BAR PROTRUSION. ALLOWABLE DAM BAR PROTRUSION SHALL BE .005in (0.127mm) TOTAL IN EXCESS OF THE b DIMENSION AT MAXIMUM MATERIAL CONDITION.
4. MATERIAL MUST BE COMPLIANT WITH MAXIM SPECIFICATION 10-0131 FOR SUBSTANCE CONTENT, MUST BE Eu ROHS COMPLIANT WITHOUT EXEMPTION AND PB-FREE.
5. ALL DIMENSIONS APPLY TO PbFREE (+) PARTS.
6. PACKAGE CODES: W24+11C



TITLE:
PACKAGE OUTLINE, 24L, SOIC (W)-CU
300 mil

APPROVAL

DOCUMENT CONTROL NO.	21-100596
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REV.
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-DRAWING NOT TO SCALE-