



SYMBOL	DIMENSION IN MM			DIMENSION IN INCH		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A			1.60			0.063
A1	0.05		0.15	0.002		0.006
A2	1.35	1.40	1.45	0.053	0.055	0.057
b1	0.17	0.20	0.23	0.007	0.008	0.009
b	0.17	0.22	0.27	0.007	0.009	0.011
c1	0.09		0.16	0.004		0.006
c	0.09		0.20	0.004		0.008
e		0.50 BASIC			0.020 BASIC	
D		12.00 BASIC			0.472 BASIC	
D1		10.00 BASIC			0.394 BASIC	
E		12.00 BASIC			0.472 BASIC	
E1		10.00 BASIC			0.394 BASIC	
L	0.45	0.60	0.75	0.018	0.024	0.030
L1		1.00 REF.			0.039 REF.	
R1	0.08			0.003		
R	0.08		0.20	0.003		0.008
θ	0	3.5	7	0	3.5	7
θ1	0			0		
θ2	11	12	13	11	12	13
θ3	11	12	13	11	12	13

▲**NOTES : DIMENSIONS " D1 " AND " E1 " DO NOT INCLUDE MOLD PROTRUSION. ALLOWABLE PROTRUSION IS 0.25 mm PER SIDE. " D1 " AND " E1 " ARE MAXIMUM PLASTIC BODY SIZE DIMENSIONS INCLUDING MOLD MISMATCH.

REV.	DESCRIPTION	BY	DATE
ORIG.	DRAWING ISSUE	SANDY CHEN	11.26.1998
B.	ADD "c1" & "b1" DIMENSIONS	SANDY CHEN	09.26.2008
C.	DELETE TOP E-PIN	SANDY CHEN	07.04.2013

		<input type="checkbox"/>			
Chant World Technology Inc.		XXXXXX ±0.005 XXXXXX ±0.005 XXXXXX ±0.005 XXXXXX ±0.2		ANGULAR ±1° ROUGH- NESS SCALE	
TITLE	LOFP 64L PACKAGE OUTLINE	UNIT		QTY	
DESIGNED	Jason Chang 98.11.26	FILE NAME	P8F064P1		
CHECKED	SANDY CHEN 07.04.2013	DWG. NO.:	CW-P8-006D		
APPROVED	SANDY CHEN 07.04.2013				A3