



REV.	DESCRIPTION	BY	DATE
ORIG.	DRAWING ISSUE	SANDY CHEN	99.07.20
A.	ADD NOTES	SANDY CHEN	00.01.20

SYMBOL	DIMENSION IN MM			DIMENSION IN INCH		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A			3.40			D.134
A1	0.25			0.01		
A2	2.55	2.80	3.05	0.100	D.110	D.120
b	0.40 BASIC			0.016 BASIC		
c	0.15 BASIC			0.006 BASIC		
e	1.00 BASIC			0.039 BASIC		
D	24.55	24.80	25.05	0.967	0.976	0.986
D1	19.90	20.00	20.10	0.783	0.787	0.791
E	18.55	18.80	19.05	0.730	0.740	0.750
E1	13.90	14.00	14.10	0.547	D.551	D.555
L	1.00	1.20	1.40	0.039	0.047	0.055
L1	2.20	2.40	2.60	0.087	D.094	D.102
R1	0.13			0.005		
R	0.13		0.3	0.005		D.012
theta	0		7	0		7
theta 1	0			0		
theta 2	5		16	5		16
theta 3	5		16	5		16
JEDEC	MO-108 (CA-1)					

▲ NOTES : DIMENSIONS " D1 " AND " E1 " DO NOT INCLUDE MOLD PROTRUSION. ALLOWABLE PROTRUSION IS D.25 mm PER SIDE. " D1 " AND " E1 " DO INCLUDE MOLD MISMATCH.

CWT Chant World Technology Inc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ANGULAR	± 1°
	XXXXX ±0.005	XXXXX ±0.005	ROUGHNESS	✓
TITLE QFP 64L PACKAGE OUTLINE	XXXXX ±0.05	XXXXX ±0.1	SCALE	
BODY:14X20MM (4.8MM FOOT PRINT)	XXXXX ±0.2			
DESIGNED Jason Chang 99.07.20	UNIT		QTY	
CHECKED C.C. CHO 00.01.27	FILE NAME : P7F064P1			A3
APPROVED C.C. CHO 00.01.27	DWG. NO.:CW-P7-Q13B			