



REV.	DESCRIPTION	BY	DATE
ORIG.	DRAWING ISSUE	SANDY CHEN	05.11.1999
A.	ADD NOTES	SANDY CHEN	01.20.2000
B.	MODIFY E-PIN POSITION	EDGAR TU	08.04.2006
C.	REDRAW	EDGAR TU	06.27.2007

SYMBOL	DIMENSION IN MM			DIMENSION IN INCH		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A			4.10			0.161
A1	0.25			0.010		
A2	3.20	3.40	3.60	0.126	0.134	0.142
b	0.17		0.27	0.007		0.011
c	0.09		0.20	0.004		0.008
e	0.50 BASIC			0.020 BASIC		
D	30.60 BASIC			1.205 BASIC		
D1	28.00 BASIC			1.102 BASIC		
E	30.60 BASIC			1.205 BASIC		
E1	28.00 BASIC			1.102 BASIC		
L	0.45	0.60	0.75	0.018	0.024	0.030
L1	1.30 REF.			0.051 REF.		
R1	0.08			0.003		
R2	0.08		0.25	0.003		0.010
θ	0°	3.5°	7°	0°	3.5°	7°
θ1	0°			0°		
S	0.20			0.008		
JEDEC	MO-143 (FA-1)					

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

CWT Chant World Technology Inc.		<input type="checkbox"/>	
TITLE QFP 208L PACKAGE OUTLINE BODY SIZE : 28 X 28 MM (2.6 MM FOOT PRINT)		XX.XXX ±0.005 XX.XXX ±0.035 XX.XX ±0.05 XX.X ±0.1 XX. ±0.2	ANGULAR ± 1° ROUGHNESS SCALE
DESIGNED	Jason Chang 05.11.1999	UNIT	Q'TY
CHECKED	JONES CHAI 06.27.2007	FILE NAME : P7F208P1	
APPROVED	SANDY CHEN 06.29.2007	DWG. NO.: CW-P7-012D	