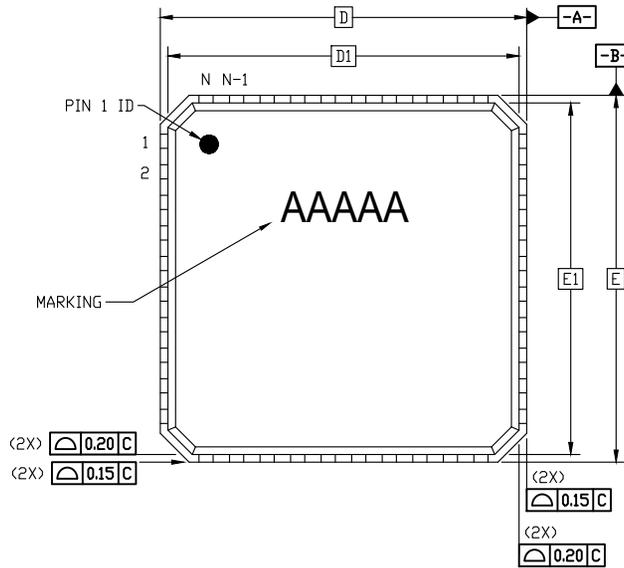
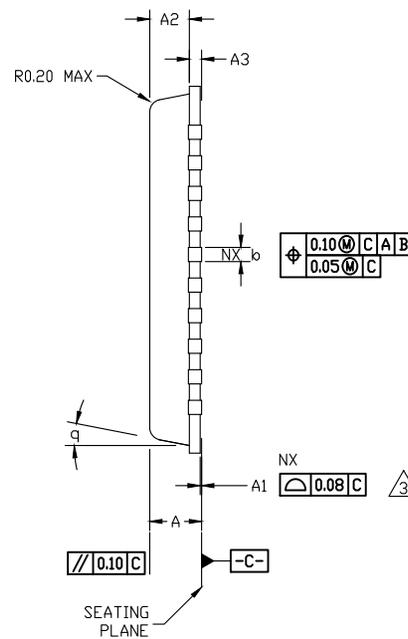


TOP VIEW



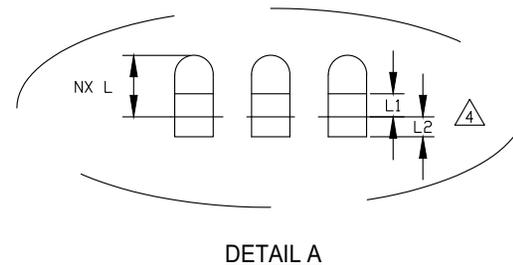
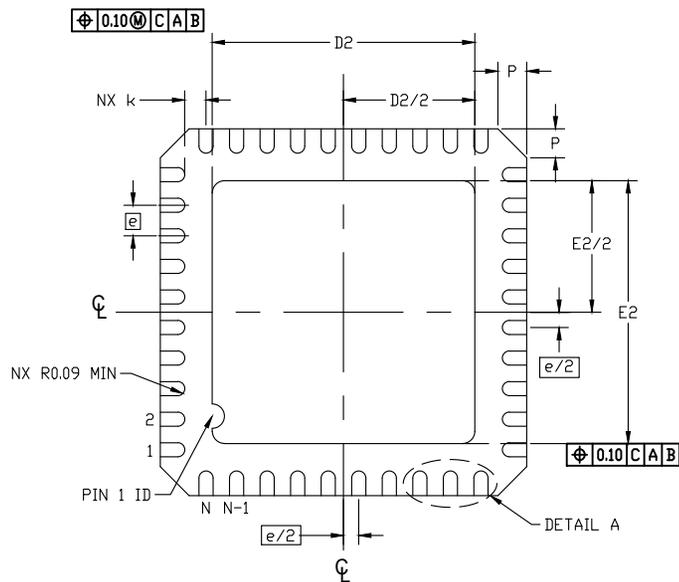
SIDE VIEW



DIM	MILLIMETERS			INCHES		
	MIN	NOM	MAX	MIN	NOM	MAX
A	0.80	0.85	0.90	0.031	0.033	0.035
A1	0.01	0.03	0.05	0.000	0.001	0.002
A2	0.60	0.65	0.70	0.024	0.026	0.028
A3	0.20 REF			0.008 REF		
b	0.18	0.23	0.30	0.007	0.009	0.012
D	6.00 BSC			0.236 BSC		
D1	5.75 BSC			0.226 BSC		
D2	4.30 TYP			0.169 TYP		
E	6.00 BSC			0.236 BSC		
E1	5.75 BSC			0.226 BSC		
E2	4.30 TYP			0.169 TYP		
e	0.50 BSC			0.020 BSC		
k	0.20	-	-	0.008	-	-
L	0.30	0.40	0.50	0.012	0.016	0.020
L1	0.00	-	0.15	0.000	-	0.006
L2	0.00	-	0.13	0.000	-	0.005
N	40 PINS			40 PINS		
ND	10 PINS			10 PINS		
NE	10 PINS			10 PINS		
P	0.47 REF			0.019 REF		
q	10°	11°	12°	10°	11°	12°

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- DIMENSIONING AND TOLERANCING CONFORM TO ASME Y14.5M-1994.
- COPLANARITY APPLIES TO BOTH TERMINALS AND HEAT SINK.
- L1 IS THE PULLBACK OF THE TERMINAL METAL FROM THE PLASTIC BODY EDGE AND L2 IS THE TERMINAL METAL LENGTH PROTRUDING FROM THE PLASTIC BODY EDGE.
- PACKAGE IS JEDEC MO-220 COMPLIANT.
- N IS THE TOTAL NUMBER OF TERMINALS
- MARKING SHOWN IS FOR PKG. ORIENTATION PURPOSE ONLY.
- MATERIAL MUST COMPLY WITH BANNED AND RESTRICTED SUBSTANCES SPEC #10-0131.
- ALL DIMENSIONS APPLY TO PBFREE (+) PKG. CODES ONLY.
- PACKAGE CODE: G4066+3



BOTTOM VIEW

DETAIL A

-DRAWING NOT TO SCALE-

(PUNCH QFN VERSION)

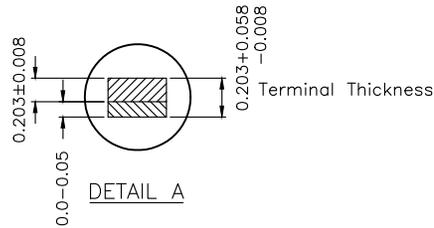
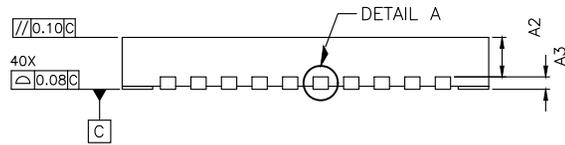
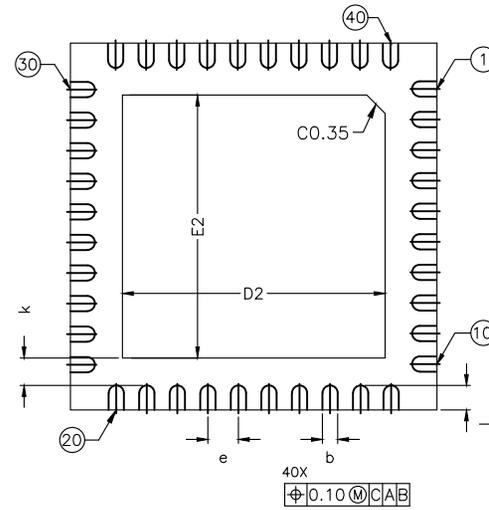
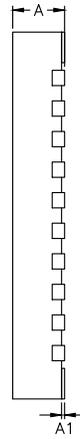
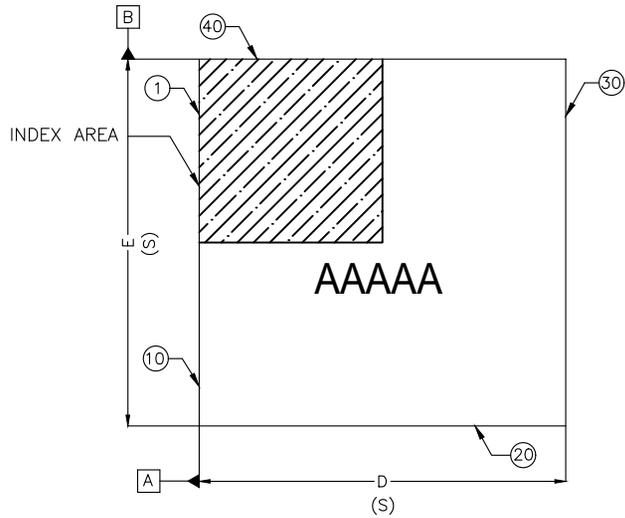


TITLE:  
PACKAGE OUTLINE, 40L  
PUNCH QFN, 6.00x6.00x0.85mm

APPROVAL  
ZHEN LI

DOCUMENT CONTROL NO.  
21-1010

REV. B 1/2



PKG REF	DIMENSIONS		
	MIN.	NOM.	MAX.
A	0.80	0.85	0.90
A1	0.00	-	0.05
A2	-	0.65	-
A3	0.203 REF		
b	0.20	0.25	0.30
D	5.90	6.00	6.10
E	5.90	6.00	6.10
D2	4.20	4.30	4.40
E2	4.20	4.30	4.40
e	0.5 BSC		
k	0.45 REF		
L	0.30	0.40	0.50
N	40		

NOTE :

1. ALL DIMENSIONS ARE IN mm. ANGLES IN DEGREES.
2. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS. COPLANARITY SHALL NOT EXCEED 0.08 mm.
3. WARPAGE SHALL NOT EXCEED 0.10 mm.
4. PACKAGE LENGTH / PACKAGE WIDTH ARE CONSIDERED AS SPECIAL CHARACTERISTIC. (S)
5. REFER TO JEDEC MO-220.



TITLE:  
PACKAGE OUTLINE, 40L  
PUNCH QFN, 6.00x6.00x0.85mm

APPROVAL  
ZHEN LI

DOCUMENT CONTROL NO.  
21-1010

REV. B 2/2

-DRAWING NOT TO SCALE-

(SAWN QFN VERSION)