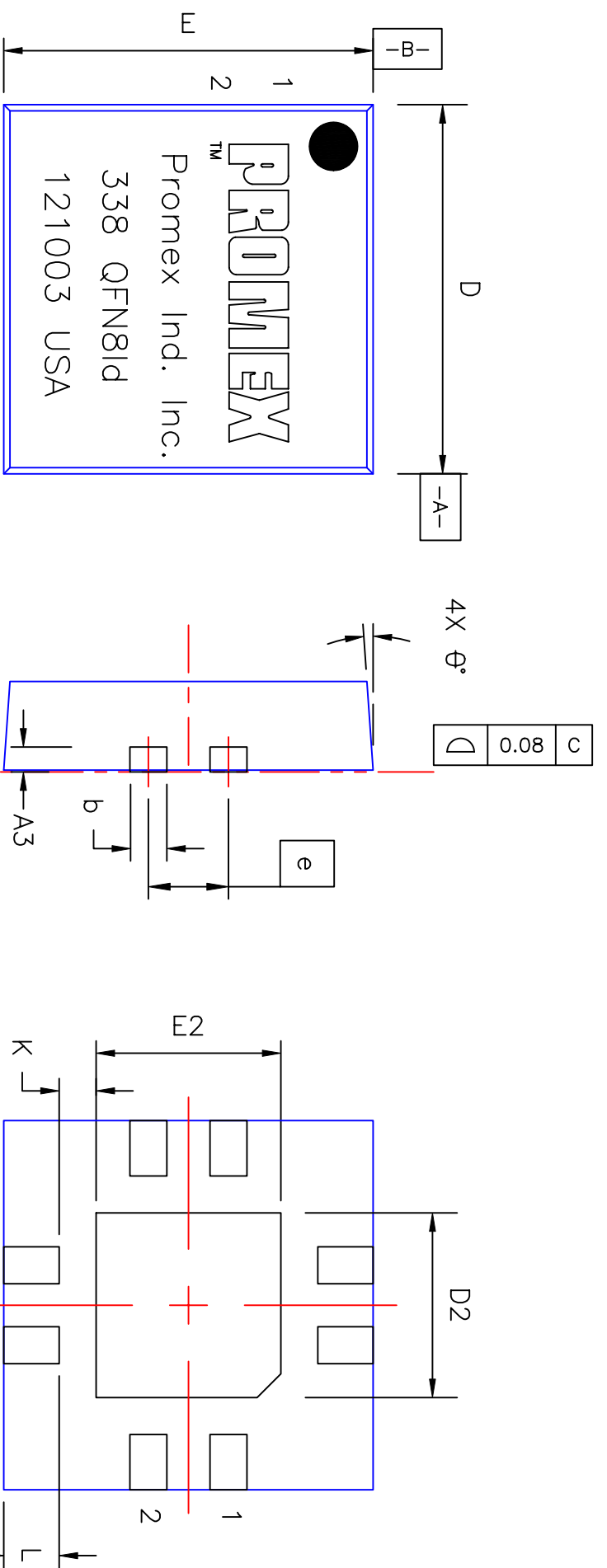


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
REV		ECN_NO.	DATE	



Φ	0.20	C	A	B
--------	------	---	---	---

D	0.08	C
---	------	---

A	A1	A3
---	----	----

SYMBOL	MILLIMETERS		INCHS	
	MIN	MAX	MIN	MAX
A, V	0.80	1.00	0.032	0.040
A, W	0.70	0.80	0.027	0.032
A1	0.00	0.05	0.000	0.002
A3	0.20	REF	0.008	REF
b	0.18	0.30	0.007	0.012
D	1.50	3.00 BSC	0.118	BSC
D2	1.50	1.80	0.059	0.071
E	1.50	3.00 BSC	0.118	BSC
E2	1.50	1.80	0.059	0.071
e	0.20	0.65 BSC	0.008	0.65 BSC
K	0.30	0.50	0.012	0.020
L1	0.03	0.15	0.001	0.006
θ	0°	12°	0°	12°

- NOTES:
- PACKAGE CONFORMS TO JEDEC MO-220, VAMECC-2&3
 - L/F MATERIAL : OLIN 194 HH or FH COPPER
 - THICKNESS : 0.20±0.008
 - PLATING : 1.27um MIN. Ni, 0.25um MIN. Pd, 0.076um MIN. Au
 - OPTIONAL PLATING: 1.27um MIN. Ni, 0.25um MIN. Pd.
 - DIM AND TOL. CONFORM TO ASME Y14.5M-1994
 - ALL DIM ARE IN MM. ϕ IS IN DEG.
 - DIM b APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN OPPOSITE PINS FROM THE CENTERLINE OF THE PACKAGE.
 - PIN 0 IS THE CENTERLINE OF THE PACKAGE.
 - MINUS L1 TO BE EQUAL TO OR GREATER THAN 0.3mm.

MATERIAL:	OLIN C194 Cu	CONTRACT NO.	
FINISH:		DRAWN	DATE
UNSPECIFIED TOLERANCE:		CHECK	DATE
DIMENSIONS APPLY AFTER PLATING		WAYNE LOUIE	12/03
DEC. ± 0.3	± 0.08 ± 0.012	DESIGN	12/03
MILS ± 0.01	± 0.003 ± 0.0005	WAYNE LOUIE	12/03
ANGLES ± 5	± 0.005 MAX	DESIGN ACTIVITY	
USED ON		CUSTOMER	
GENERAL USE		NEXT ASSEMBLY	
		QTY	

SCALE: 20X

PROMEX 3075 Oakmead Village Drive
Santa Clara, CA 95051

TITLE
QFN-3mm, 8LD
PACKAGE OUTLINE

SIZE	DWG NO.	REV
A	33QFN8SALES	A

CAGE CODE:	FILE NAME:	SHEET
3FY32	33QFN8_Po.dwg	1 of 1