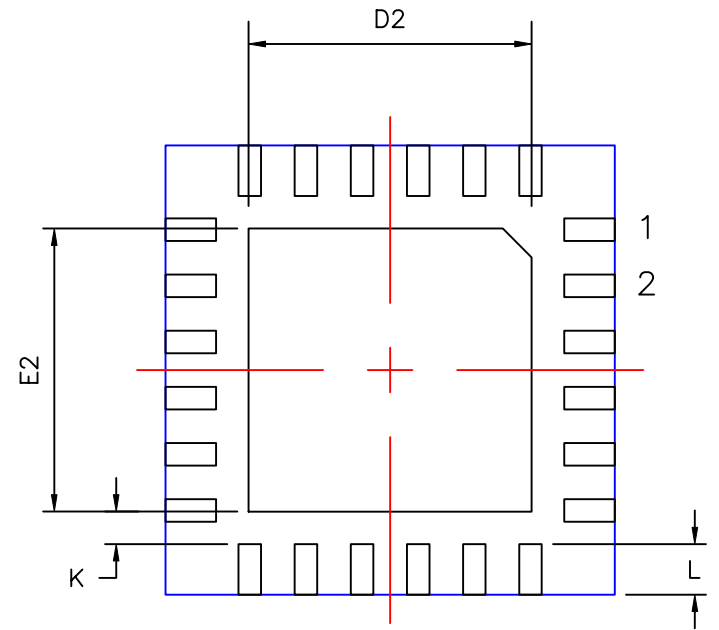
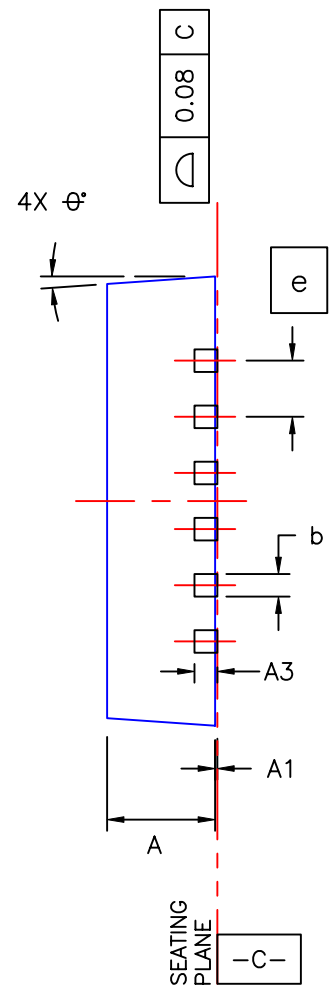
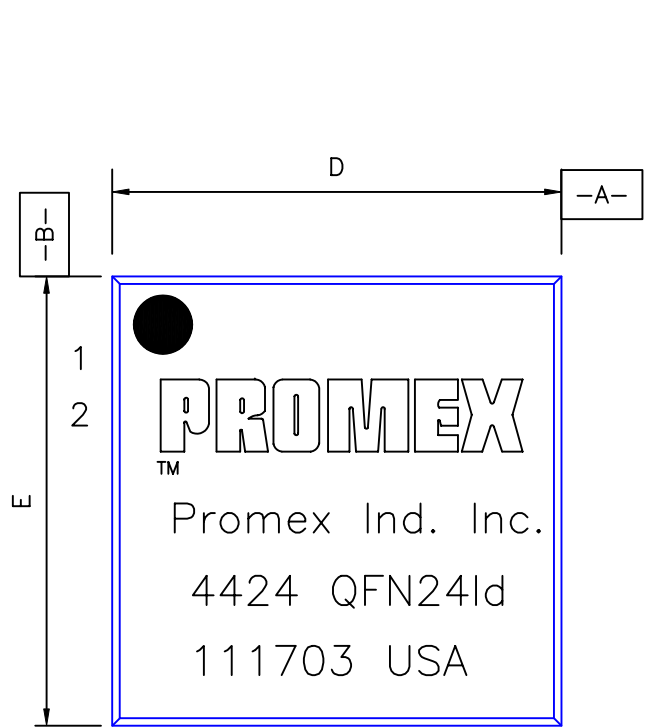


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	REV	ECN_NO.	DATE	



ϕ	0.20	C	A	B
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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	4.00 BSC		0.158 BSC	
D2	2.50	2.80	0.098	0.110
E	4.00 BSC		0.158 BSC	
E2	2.50	2.80	0.098	0.110
e	0.50 BSC		0.050 BSC	
K	0.20	-	0.008	-
L	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, V/WGGD-6
 - 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 0.15mm AND 0.30mm FROM TIP.
 - PACKAGE MAY HAVE PULL BACK (L1) MAYBE PRESENT. L MINUS L1 TO BE EQUAL TO OR GREATER THAN 0.3mm.

SCALE: 14X

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MATERIAL: OLIN C194 Cu		CONTRACT NO.		3075 Oakmead Village Drive Santa Clara, CA 95051	
FINISH:		DRAWN WAYNE LOUIE	DATE 11/03		
UNSPECIFIED TOLERANCE: DO NOT SCALE DRAWING DIMENSIONS APPLY AFTER PLATING DEC. ± 0.3 ± 0.09 ± 0.012 MM ± 0.01 ± 0.003 ± 0.0005 INCH ANGLES $\pm .5^\circ$ RADIUS $\pm R0.05$ MAX		CHECK WAYNE LOUIE	11/03	TITLE QFN-4mm, 24LD PACKAGE OUTLINE	
		DESIGN WAYNE LOUIE	11/03	SIZE A	DWG NO. 235-00039_QPO
USED ON	NEXT ASSEMBLY	QTY	CUSTOMER		CAGE CODE: 3FY32
GENERAL USE			FILE NAME 235-00039_QPO.dwg		SHEET 1 of 1