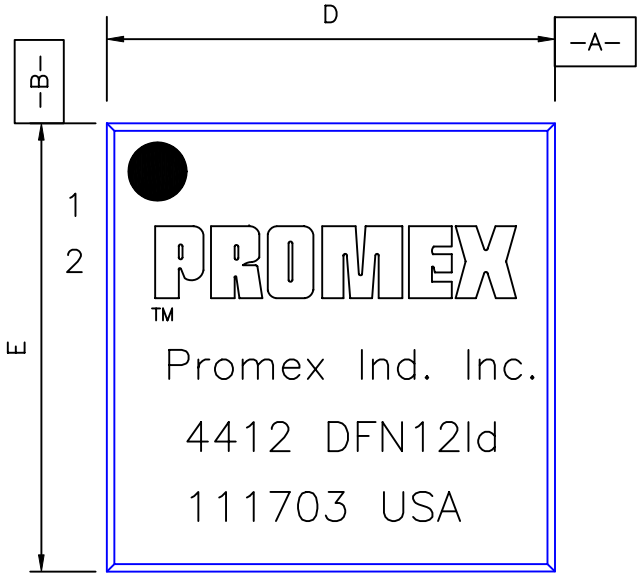
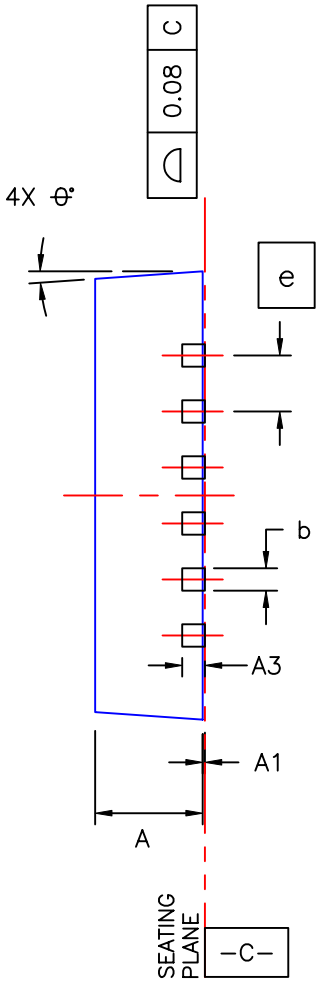
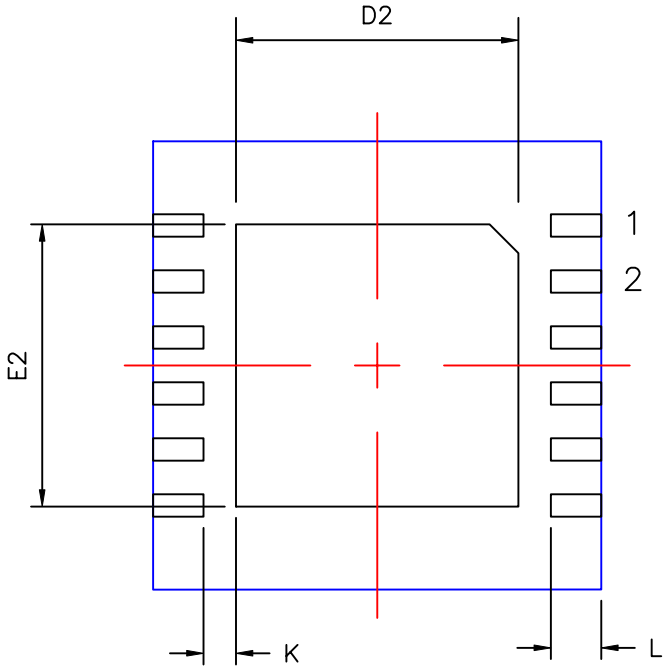
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	REV	ECN_NO.	DATE	







⌖	0.20	C	A	B

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	0.00	3.25	0.000	0.128
E	4.00 BSC		0.158 BSC	
E2	0.00	2.80	0.000	0.128
e	0.50 BSC		0.050 BSC	
K	0.20	–	0.008	–
L	0.45	0.65	0.018	0.026
L1	–	0.15	0.001	0.006
θ	0°	14°	0°	14°

NOTES:
1. PACKAGE CONFORMS TO JEDEC MO-229, V/WGGD-2
2. L/F MATERIAL : OLIN 194 HH or FH COPPER
   THICKNESS : 0.20±0.008
3. PLATING : 1.27um MIN. Ni, 0.25um MIN. Pd, 0.076um MIN. Au
4. OPTIONAL PLATING: 1.27um MIN. Ni, 0.25um MIN. Pd.
5. DIM AND TOL CONFORM TO ASME Y14.5M-1994
6. ALL DIM ARE IN MM, θ IS IN DEG
7. DIM b APPLIES TO METALLIZIED TERMINAL AND IS MEASURED
   BETWEEN 0.15mm AND 0.30mm FROM TIP.
8. PACKAGE MAY HAVE PULL BACK (L1) MAYBE PRESENT.
   L MINUS L1 TO BE EQUAL TO OR GREATER THAN 0.3mm.

SCALE: 14X

ALL INFORMATION CONTAINED HEREON IS THE PROPERTY OF PROMEX, INC. AND IS CONSIDERED PROPRIETARY AND SUBJECT TO RETURN UPON DEMAND. ACCEPTANCE AND RETENTION HEREOF SIGNIFIES AGREEMENT BY THE RECIPIENT THAT THE INFORMATION WILL NOT BE DISCLOSED TO OTHERS NOR USED CONTRAY TO THE INTEREST OF PROMEX, INC. WITHOUT PRIOR WRITTEN PERMISSION.

MATERIAL: OLIN C194 Cu
FINISH:
UNSPECIFIED TOLERANCE:
DO NOT SCALE DRAWING
DIMENSIONS APPLY AFTER PLATING
DEC. ± 0.3 ± 0.08 ± 0.012 MM
± 0.01 ± 0.003 ± 0.0005 INCH
ANGLES ± .5°
RADIUS = R0.05 MAX

USED ON	NEXT ASSEMBLY	QTY
GENERAL USE		

CONTRACT NO.

		DATE
DRAWN	WAYNE LOUIE	11/03
CHECK	WAYNE LOUIE	11/03
DESIGN	WAYNE LOUIE	11/03
DESIGN ACTIVITY		
CUSTOMER		

PROMEX 3075 Oakmead Village Drive Santa Clara, CA 95051

TITLE
DFN-4mm, 12LD
PACKAGE OUTINE

SIZE	DWG NO.	REV
A	235-00039_DPO	A

CAGE CODE:	FILE NAME	SHEET
3FY32	235-00039_DPO.dwg	1 OF 1