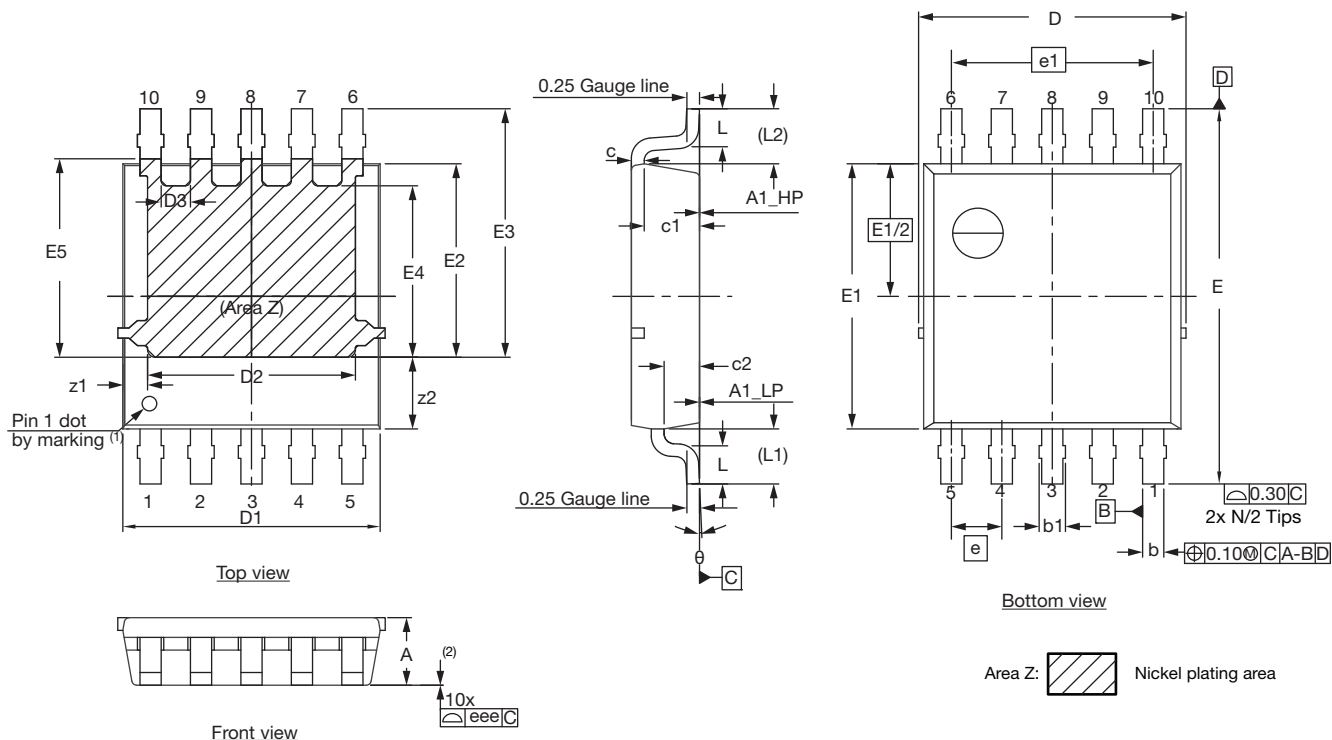




Case Outline for PowerPAK® SO-10LR (PKSO10LRWL)



DIM.	MILLIMETERS			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	1.25	1.35	1.45	0.049	0.053	0.057
A1_LP	-0.05	0.00	0.05	-0.002	0.000	0.002
A1_HP	-0.05	0.00	0.05	-0.002	0.000	0.002
b	0.37	0.42	0.47	0.015	0.017	0.019
b1	0.44	0.52	0.60	0.017	0.020	0.024
c	0.25 ref.			0.010 ref.		
c1	1.10 ref.			0.043 ref.		
c2	0.70 ref.			0.028 ref.		
D	5.20	5.30	5.40	0.205	0.209	0.213
D1	5.00	5.10	5.20	0.197	0.201	0.205
D2	4.02	4.12	4.22	0.158	0.162	0.166
D3	0.48	0.58	0.68	0.019	0.023	0.027
e	1.00 BSC			0.039 BSC		
e1	4.00 BSC			0.157 BSC		
E	7.30	7.50	7.70	0.287	0.295	0.303
E1	5.20	5.30	5.40	0.205	0.209	0.213
E2	3.77	3.87	3.97	0.148	0.152	0.156
E3	4.87	4.97	5.07	0.192	0.196	0.200
E4	3.33	3.43	3.53	0.131	0.135	0.139
E5	3.97 ref.			0.156 ref.		
L	0.66	0.76	0.86	0.026	0.030	0.034
L1	0.95	1.10	1.25	0.037	0.043	0.049
L2	0.95	1.10	1.25	0.037	0.043	0.049
z1	0.49 ref.			0.0019 ref.		
z2	1.43 ref.			0.056 ref.		
θ	0°	-	5°	0°	-	5°
eee	0.05			0.002		
ECN: C23-0509-Rev. A, 01-May-2023						
DWG: 6106						

Notes

- Millimeters will govern
- (1) Exact shape and size of this feature is optional
- (2) Bilateral coplanarity zone applies to the exposed heat sink slug as well as the thermals