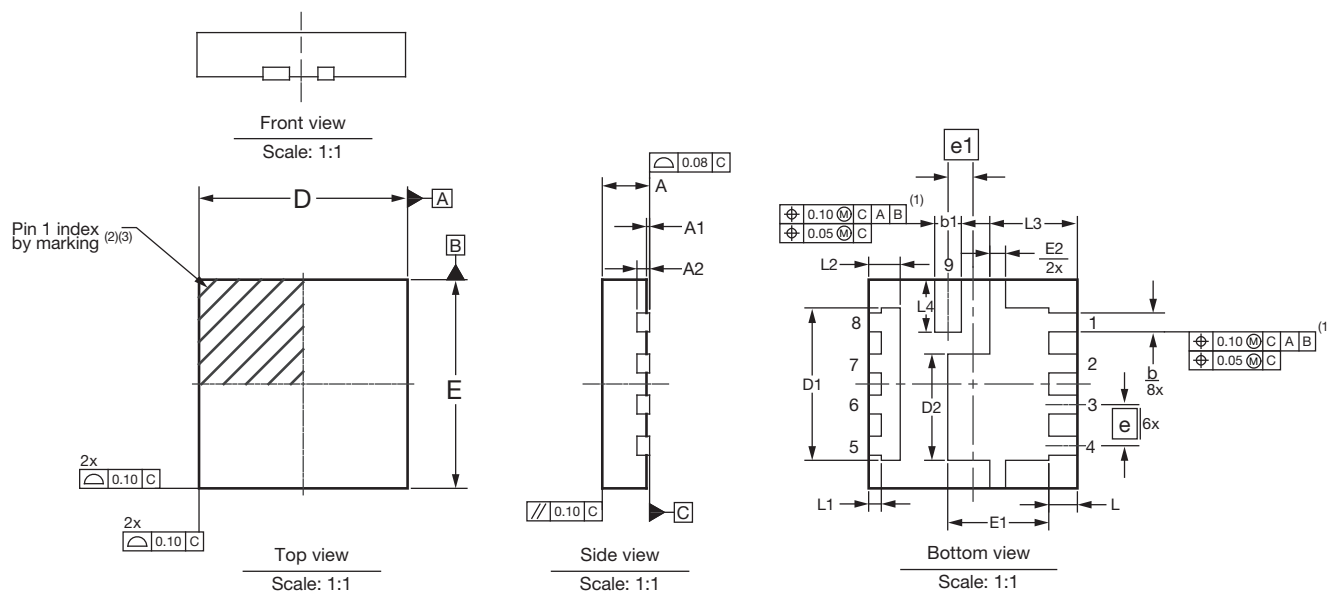




PowerPAK® 1212-F Case Outline



DIM.	MILLIMETERS			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	0.65	0.75	0.85	0.026	0.030	0.033
A1	0.00	-	0.05	0.000	-	0.002
A2	0.20 REF.			0.008 REF.		
b ⁽¹⁾	0.20	0.30	0.40	0.008	0.012	0.016
b1	0.32	0.42	0.52	0.012	0.016	0.020
D	3.20	3.30	3.40	0.126	0.130	0.134
D1	2.31	2.41	2.51	0.091	0.095	0.099
D2	1.58	1.68	1.78	0.062	0.066	0.070
e	0.65 BSC			0.026 BSC		
e1	0.395 BSC			0.015 BSC		
E	3.20	3.30	3.40	0.126	0.130	0.134
E1	1.50	1.60	1.70	0.059	0.063	0.067
E2	0.15	0.25	0.35	0.006	0.010	0.014
L	0.35	0.45	0.55	0.014	0.018	0.022
L1	0.10	0.20	0.30	0.004	0.008	0.012
L2	0.40	0.50	0.60	0.016	0.020	0.024
L3	1.285	1.385	1.485	0.050	0.054	0.058
L4	0.73	0.83	0.93	0.029	0.033	0.037
ECN: T23-0021-Rev. A, 30-Jan-2023						
DWG: 6105						

Notes

- Use millimeters as the primary measurement
 - Dimensioning and tolerances conform to ASME Y14.5M. - 1994
 - Package warpage max. 0.08 mm
 - Applied only for terminals
- (1) Dimensioning b applies to plated terminal and is measured between 0.20 mm and 0.25 mm from terminal TIP
- (2) The pin #1 identifier must be existed on the top surface of the package by using indentation mark or other feature of package body
- (3) Exact shape and size of this feature is optional