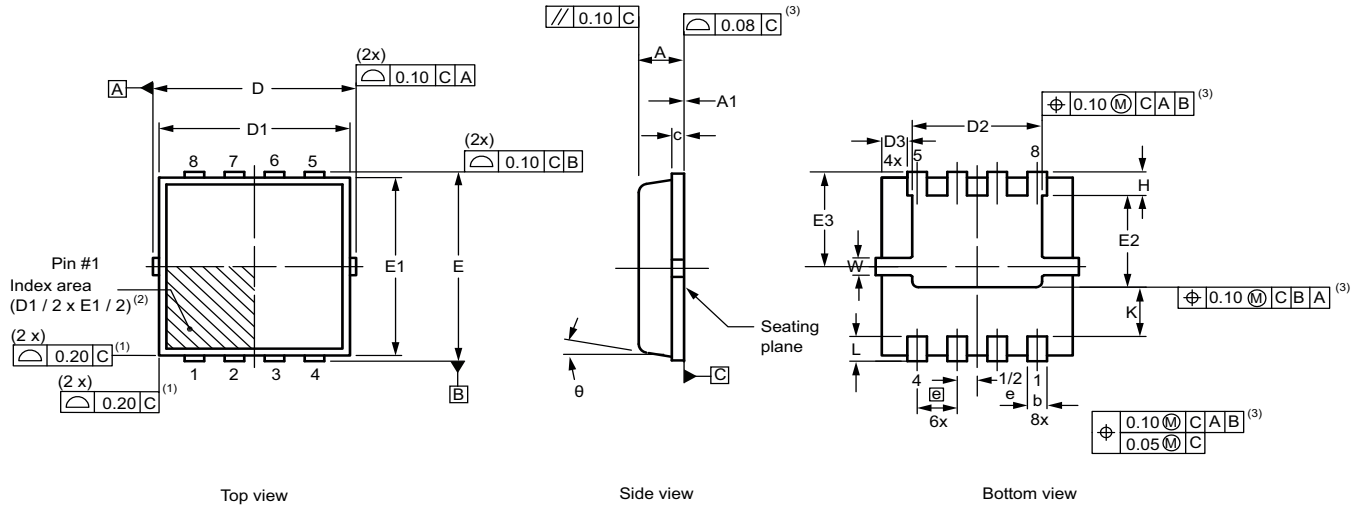


### PowerPAK® 1212-8PT Case Outline



DIM.	MILLIMETERS			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	0.70	0.75	0.80	0.028	0.030	0.031
A1	0.00	0.01	0.05	0.000	-	0.002
b	0.24	0.32	0.40	0.009	0.013	0.016
c	0.20 ref.			0.008 ref.		
D	3.20	3.30	3.40	0.126	0.130	0.134
D1	3.00	3.10	3.20	0.118	0.122	0.126
D2	2.01	2.11	2.21	0.079	0.083	0.087
D3	0.50 ref.			0.020 ref.		
E	3.20	3.30	3.40	0.126	0.130	0.134
E1	3.00	3.10	3.20	0.118	0.122	0.126
E2	1.50	1.60	1.70	0.059	0.063	0.067
E3	1.65 ref.			0.065 ref.		
e	0.65 BSC			0.026 BSC		
K	0.86 typ.			0.034 typ.		
H	0.31	0.41	0.51	0.012	0.016	0.020
L	0.33	0.43	0.53	0.013	0.017	0.021
$\theta$	0°	-	12°	0°	-	12°
W	0.30 ref.			0.012 ref.		

ECN: S20-0864-Rev. A, 09-Nov-2020  
DWG: 6083

#### Notes

- (1) Dimensions D1 and E1 do not include mold flash protrusions or gate burrs
  - (2) The pin #1 identifier must exist on the top surface of the package by using indentation mark or other feature or package body
  - (3) Unilateral coplanarity zone applies to the exposed pad as well as the terminals
- Dimensioning and tolerances conform to ASME Y14.5 M - 2009