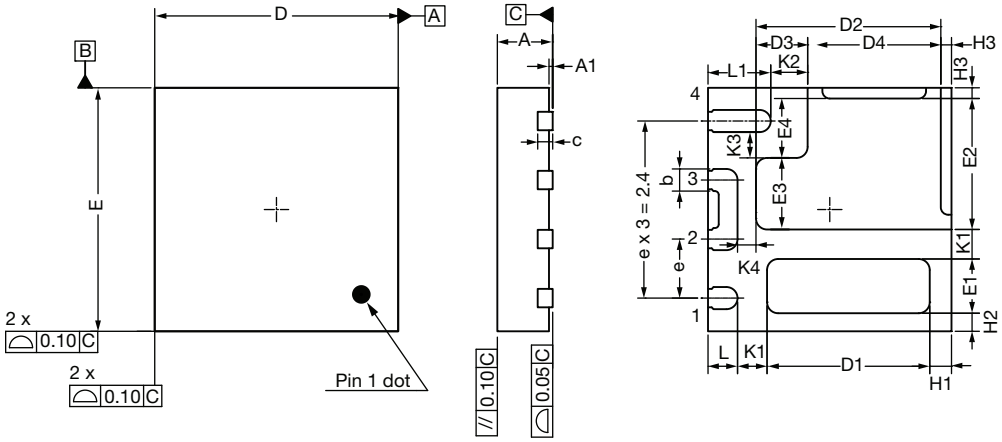
PowerPAIR® 3 x 3F Case Outline



DIM.	MILLIMETERS			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	0.70	0.75	0.80	0.028	0.030	0.032
A1	0.00	0.02	0.05	0.000	0.001	0.002
b	0.25	0.30	0.35	0.010	0.012	0.014
c	0.20 ref.			0.008 ref.		
D	3.20	3.30	3.40	0.126	0.130	0.134
D1	2.15	2.20	2.25	0.085	0.087	0.089
D2	2.45	2.50	2.55	0.096	0.098	0.100
D3	0.65	0.70	0.75	0.026	0.028	0.030
D4	1.75	1.80	1.85	0.069	0.071	0.073
E	3.20	3.30	3.40	0.126	0.130	0.134
E1	0.69	0.74	0.79	0.027	0.029	0.031
E2	1.73	1.78	1.93	0.068	0.070	0.072
E3	0.92	0.97	1.02	0.036	0.038	0.040
E4	0.76	0.81	0.86	0.030	0.032	0.034
e	0.80 BSC			0.031 BSC		
K1	0.40 ref.			0.016 ref.		
K2	0.50 ref.			0.020 ref.		
K3	0.35 ref.			0.014 ref.		
K4	0.25 ref.			0.010 ref.		
H1	0.30 ref.			0.012 ref.		
H2	0.25 ref.			0.010 ref.		
H3	0.15 ref.			0.006 ref.		
L	0.35	0.40	0.45	0.014	0.016	0.018
L1	0.80	0.85	0.90	0.031	0.033	0.035
T18-0135-Rev. A, 02-Apr-18 DWG: 6065						

Notes

(1) Use millimeters as the primary measurement
(2) Dimensioning and tolerances conform to ASME Y14.5M - 1994
(3) N is the number of terminals; Nd is the numer of terminals in X-direction; Ne is the number of terminals in Y-direction
(4) Dimension b applies to plated terminal and is measured between 0.20 mm and 0.25 mm from terminal tip
(5) The pin # 1 identifier must be existed on the top surface of the package by using identation mark or other feature of package body
(6) Exact shape and size of this features is optional
(7) Package warpage max. 0.08 mm
(8) Applied only for terminals

For technical questions, contact: pmostechsupport@vishay.com

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE PRODUCTS DESCRIBED HEREIN AND THIS DOCUMENT ARE SUBJECT TO SPECIFIC DISCLAIMERS, SET FORTH AT www.vishay.com/doc?91000