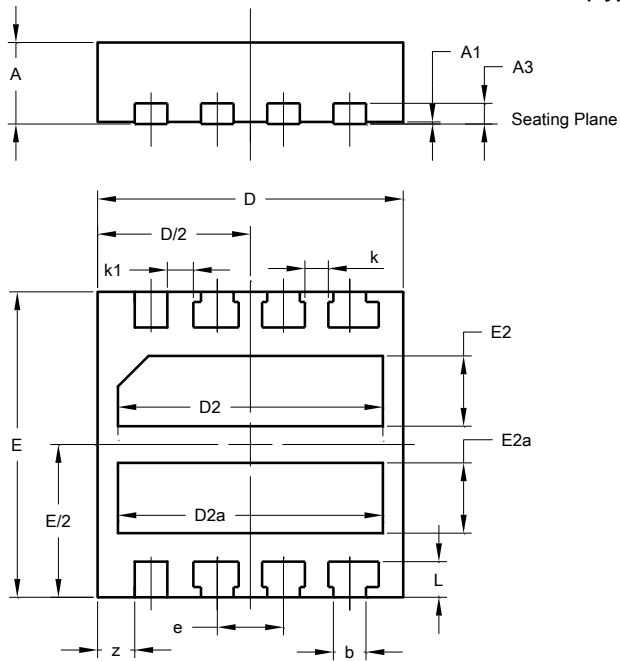


## Package Outline Dimensions

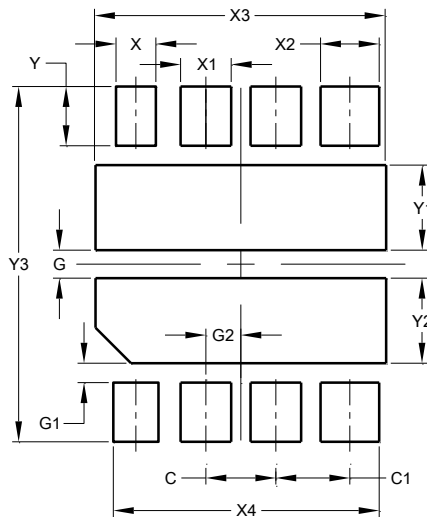
V-DFN3030-8 (Type M)



V-DFN3030-8 (Type M)			
Dim	Min	Max	Typ
A	0.75	0.85	0.80
A1	0.00	0.05	0.02
A3	0.203 BSC		
b	0.27	0.37	0.32
D	2.95	3.05	3.00
D2	2.50	2.70	2.60
D2a	2.50	2.70	2.60
e	0.65 BSC		
E	2.95	3.05	3.00
E2	0.59	0.79	0.69
E2a	0.59	0.79	0.69
L	0.30	0.40	0.35
k	0.180	0.280	0.230
k1	0.205	0.305	0.255
z	0.365 BSC		
<b>All Dimensions in mm</b>			

## Suggested Pad Layout

V-DFN3030-8 (Type M)



Dimensions	Value (in mm)
C	0.650
C1	0.688
G	0.260
G1	0.180
G2	0.325
X	0.370
X1	0.470
X2	0.545
X3	2.700
X4	2.470
Y	0.550
Y1	0.790
Y2	0.790
Y3	3.300

### ALL DIMENSIONS ARE NOMINAL VALUES SHOWN IN MILLIMETERS

Note: The suggested land pattern dimensions have been provided for reference only, as actual pad layouts may vary depending on application. These numbers may be modified based on user equipment capability or fabrication criteria. A more robust pattern may be desired for wave soldering and is calculated by adding 0.2 mm to the 'Z' dimension. For further information, please reference document IPC-7351A, Naming Convention for Standard SMT Land Patterns, and for International grid details, please see document IEC, Publication 97.