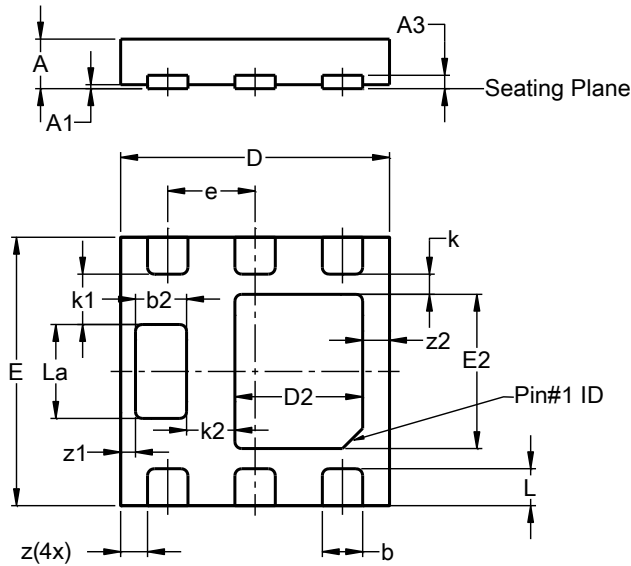


Package Outline Dimensions

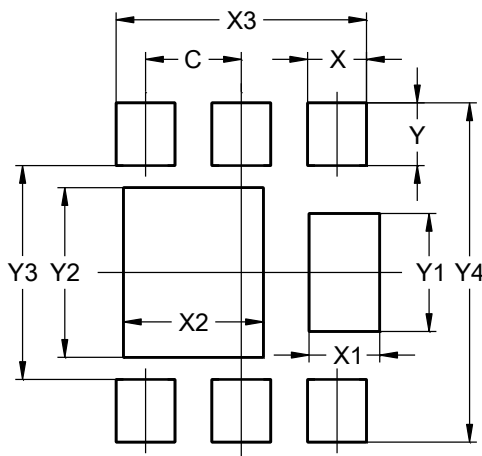
X2-DFN2020-6 (Type W)



X2-DFN2020-6 Type W			
Dim	Min	Max	Typ
A	0.34	0.40	0.37
A1	0.00	0.05	0.02
A3	—	—	0.100
b	0.25	0.35	0.30
b2	0.33	0.43	0.38
D	1.95	2.05	2.00
D2	0.85	1.05	0.95
E	1.95	2.05	2.00
E2	1.05	1.25	1.15
e	—	—	0.65
k	—	—	0.15
k1	—	—	0.375
k2	—	—	0.36
L	0.225	0.325	0.275
La	0.65	0.75	0.70
z	—	—	0.20
z1	—	—	0.11
z2	—	—	0.20
All Dimensions in mm			

Suggested Pad Layout

X2-DFN2020-6 (Type W)



Dimensions	Value (in mm)
C	0.650
X	0.400
X1	0.480
X2	0.950
X3	1.700
Y	0.425
Y1	0.800
Y2	1.150
Y3	1.450
Y4	2.300

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.