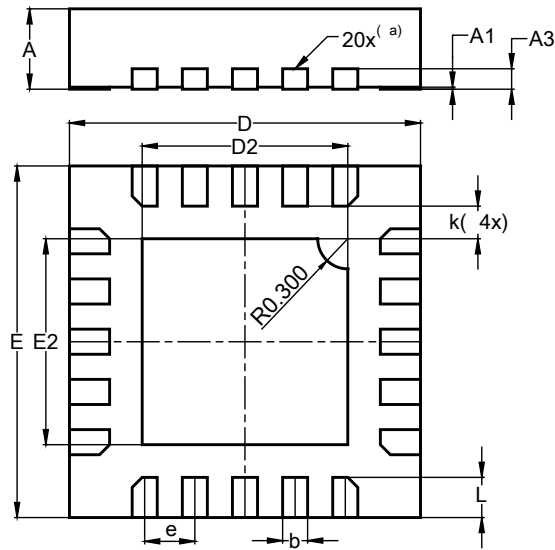


## Package Outline Dimensions

V-QFN3535-20 (Type A)

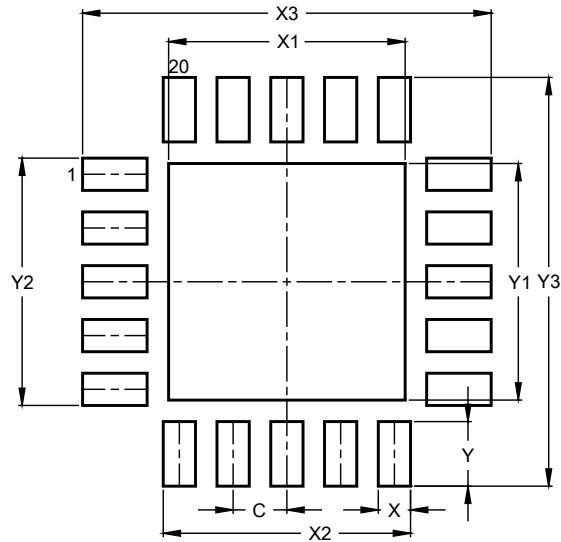


a) Actual shape depending upon manufacturing technology used.

V-QFN3535-20 (Type A)			
Dim	Min	Max	Typ
A	0.75	0.85	0.80
A1	0.00	0.05	0.02
A3	--	--	0.203
b	0.20	0.30	0.25
D	3.40	3.60	3.50
D2	2.00	2.10	2.05
E	3.40	3.60	3.50
E2	2.00	2.10	2.05
e	--	--	0.50
k	--	--	0.325
L	0.35	0.45	0.40
All Dimensions in mm			

## Suggested Pad Layout

V-QFN3535-20 (Type A)



Dimensions	Value (in mm)
C	0.500
X	0.300
X1	2.200
X2	2.300
X3	3.800
Y	0.600
Y1	2.200
Y2	2.300
Y3	3.800

### 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.