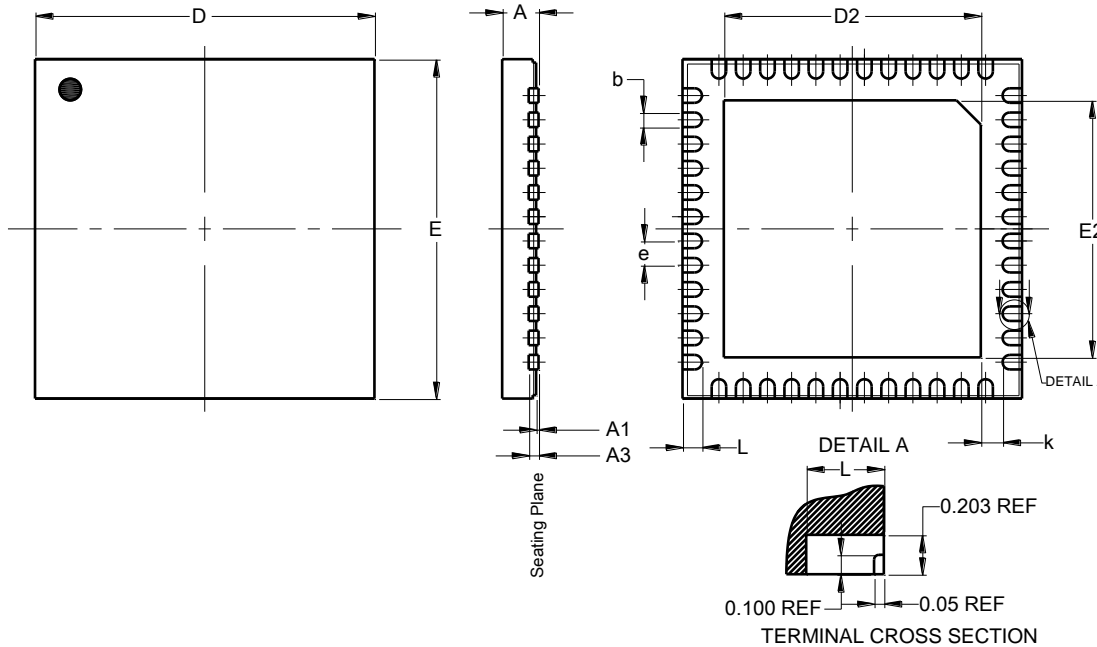


**Package Outline Dimensions**

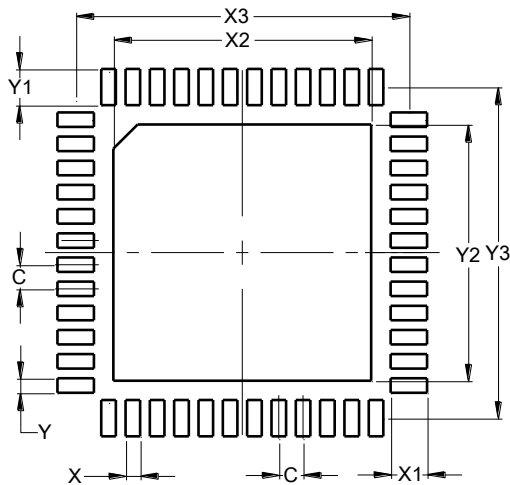
W-QFN7070-48/SWP (Type A1)



W-QFN7070-48/SWP (Type A1)			
Dim	Min	Max	Typ
A	0.70	0.80	0.75
A1	0.00	0.05	0.02
A3	0.203 REF		
b	0.20	0.30	0.25
D	7.00 BSC		
D2	5.25	5.35	5.30
E	7.00 BSC		
E2	5.25	5.35	5.30
e	0.50 BSC		
k	0.20	--	--
L	0.35	0.45	0.40
All Dimensions in mm			

**Suggested Pad Layout**

W-QFN7070-48/SWP (Type A1)



Dimensions	Value (in mm)
C	0.500
X	0.300
X1	0.750
X2	5.300
X3	6.850
Y	0.300
Y1	0.750
Y2	5.300
Y3	6.850

**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.