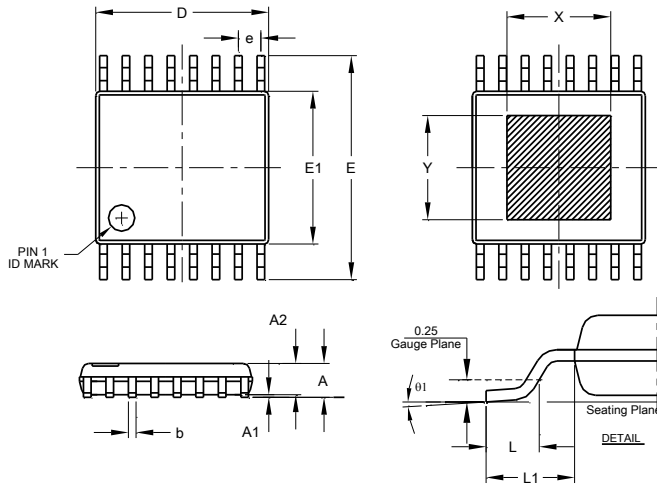


Package Outline Dimensions

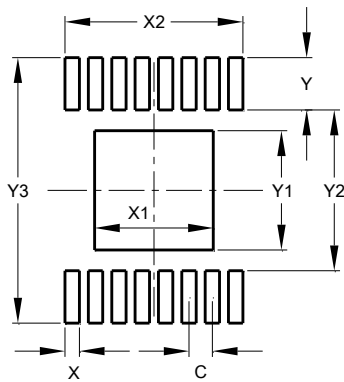
TSSOP-16EP



TSSOP-16EP			
Dim	Min	Max	Typ
A	-	1.20	-
A1	0.025	0.100	-
A2	0.80	1.05	0.90
b	0.19	0.30	-
c	0.09	0.20	-
D	4.90	5.10	5.00
E	6.20	6.60	6.40
E1	4.30	4.50	4.40
e	0.65 BSC		
L	0.45	0.75	0.60
L1	1.0 REF		
L2	0.65 BSC		
X	-	-	2.997
Y	-	-	2.997
θ1	0°	8°	-
All Dimensions in mm			

Suggested Pad Layout

TSSOP-16EP



Dimensions	Value (in mm)
C	0.650
X	0.450
X1	3.290
X2	5.000
Y	1.450
Y1	3.290
Y2	4.450
Y3	7.350

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.