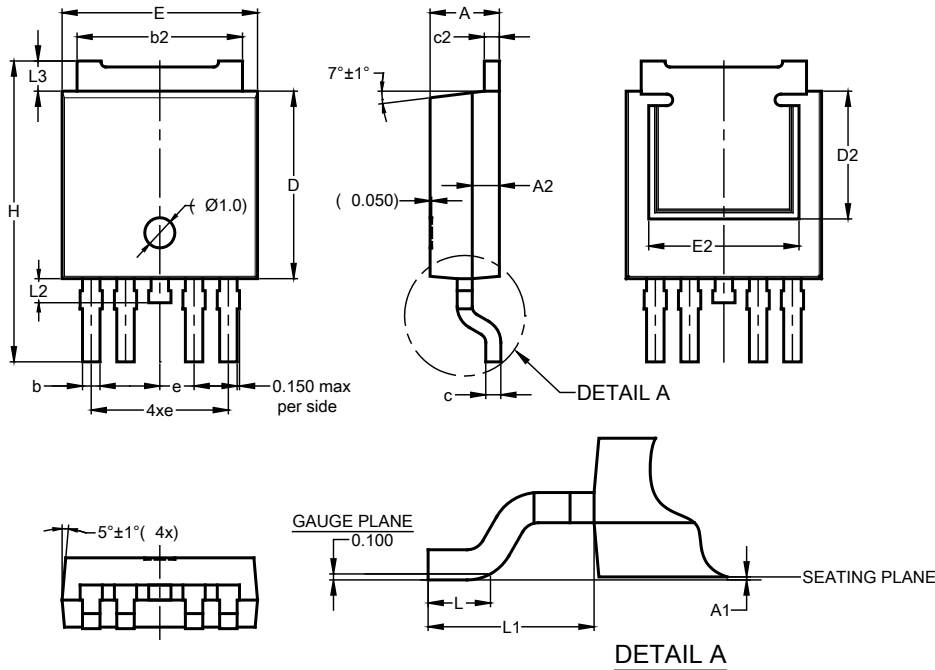


Package Outline Dimensions

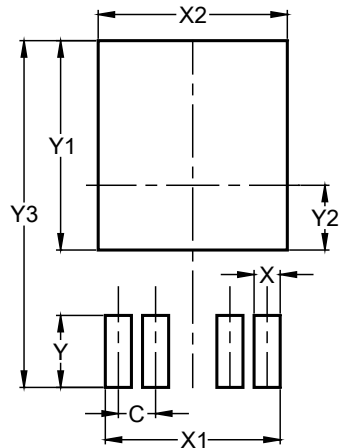
TO252-4 (Type C)



TO252-4 (Type C)			
Dim	Min	Max	Typ
A	2.20	2.35	--
A1	0.00	0.15	--
A2	0.80	1.00	--
b	0.50	0.70	0.60
b2	5.30	5.70	--
c	0.46	0.58	--
c2	0.46	0.58	--
D	6.02	6.22	--
D2	4.24REF		
e	1.14BSC		
E	6.45	6.65	--
E2	5.00REF		
H	9.48	10.48	9.98
L	0.60	--	--
L1	2.76REF		
L2	0.65	0.95	0.80
L3	0.90	1.10	1.00
All Dimensions in mm			

Suggested Pad Layout

TO252-4 (Type C)



Dimensions	Value (in mm)
C	1.140
X	0.800
X1	5.360
X2	5.800
Y	2.200
Y1	6.400
Y2	1.980
Y3	10.600

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.