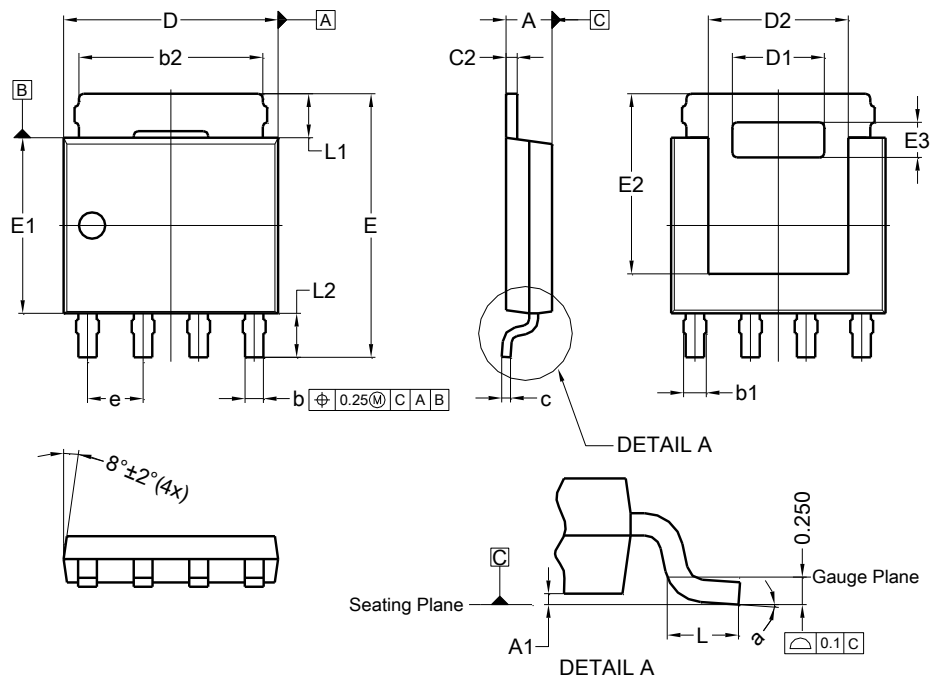


Package Outline Dimensions

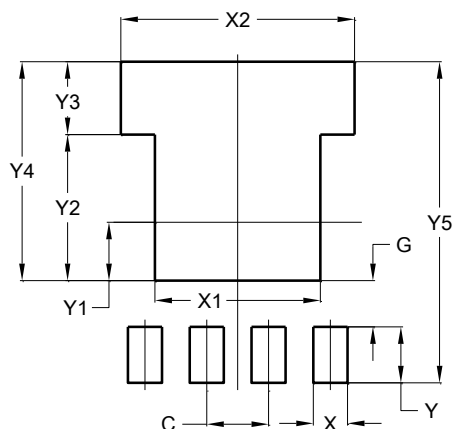
PD56LF-4



PD56LF-4			
Dim	Min	Max	Typ
A	0.95	1.10	1.05
A1	0.00	0.15	--
b	0.35	0.50	0.42
b1	0.42	0.62	0.52
b2	4.00	4.40	4.20
c	0.19	0.25	0.22
c2	0.24	0.30	0.27
D	4.80	5.00	4.90
D1	2.00	2.20	2.10
D2	3.10	3.30	3.20
E	5.80	6.20	6.00
E1	3.90	4.10	4.00
E2	--	4.20	--
E3	0.70	0.90	0.80
e	1.27BSC		
L	0.40	0.85	0.65
L1	0.80	1.30	1.00
L2	1.00REF		
a	0°	8°	4°
All Dimensions in mm			

Suggested Pad Layout

PD56LF-4



Dimensions	Value (in mm)
C	1.270
G	0.950
X	0.700
X1	3.400
X2	4.800
Y	1.150
Y1	1.200
Y2	3.000
Y3	1.500
Y4	4.500
Y5	6.600

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.