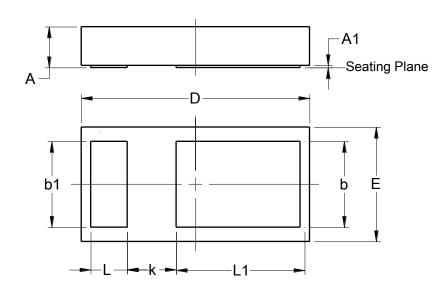


## **Package Outline Dimensions**

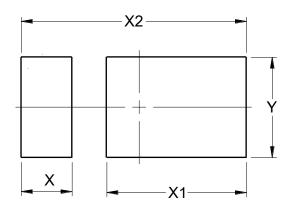
#### X3-DSN1406-2



X3-DSN1406-2			
Dim	Min	Max	Тур
Α	0.225	0.275	0.250
A1		0.02	-
b	0.495	0.535	0.510
b1	0.495	0.535	0.510
D	1.36	1.44	1.40
Е	0.56	0.64	0.60
k			0.30
L	0.204	0.244	0.224
L1	0.740	0.780	0.760
All Dimensions in mm			

# **Suggested Pad Layout**

### X3-DSN1406-2



Dimensions	Value	
Dimensions	(in mm)	
Х	0.304	
X1	0.840	
X2	1.352	
Υ	0.580	

### 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.