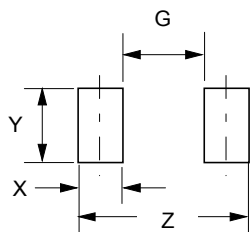


## SUGGESTED PAD LAYOUT

FIG.1

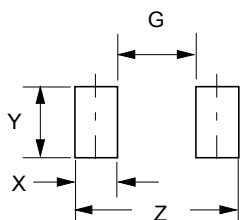
0603 / 0805 / 1206 / SMA / SMB / SMC



Dim.	All Dimensions in Millimeters					
	0603	0805	1206	SMA	SMB	SMC
G	0.85	1.22	2.16	2.90	2.90	5.60
X	0.51	0.51	0.64	2.30	2.30	2.30
Y	1.00	1.40	1.70	2.40	3.00	4.00
Z	1.87	2.24	3.43	7.50	7.50	10.20

FIG.2

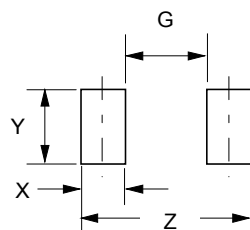
DO-221AA / DO-221AC / LL34 / SOD-123 / SOD-123F / DFN1006-2PIN



Dim.	All Dimensions in Millimeters					
	DO-221AA	DO-221AC	LL34	SOD-123	SOD-123F	DFN1006-2PIN
G	2.90	2.90	2.20	2.45	1.70	0.20
X	2.30	2.30	1.40	1.25	1.80	0.50
Y	3.00	2.40	1.60	1.00	1.10	0.50
Z	7.50	7.50	5.00	4.95	5.30	1.20

FIG.3

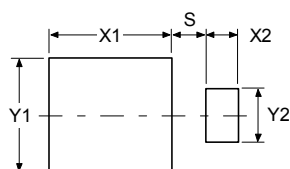
SLP0603P2 / SOD-323 / SOD-323F / SOD-523 / SOD-523F  
SOD-723 / SOD-882 / SOD-923



Dim.	All Dimensions in Millimeters					
	SLP0603P2	SOD-323 SOD-323F	SOD-523 SOD-523F	SOD-723	SOD-882	SOD-923
G	0.15	1.25	0.70	0.40	0.30	0.60
X	0.30	0.90	0.80	1.00	0.55	0.30
Y	0.35	0.70	0.60	0.80	0.60	0.40
Z	0.75	3.05	2.30	2.40	1.40	1.20

FIG.4

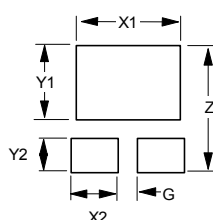
DO-216AA / DO-222AA



Dim.	Millimeters
	DO-216AA
Dim.	DO-222AA
	DO-222AA
S	0.625
X1	2.67
X2	0.762
Y1	2.54
Y2	1.27

FIG.5

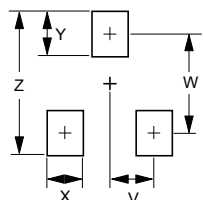
DFN1212-3PIN / SLP1006P3



Dim.	Millimeters	
	DFN1212-3PIN	SLP1006P3
G	0.30	0.20
X1	1.00	0.60
X2	0.45	0.18
Y1	0.65	0.30
Y2	0.30	0.30
Z	1.20	1.00

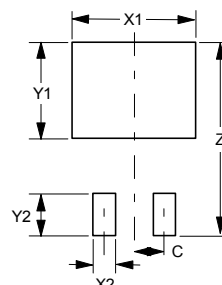
## SUGGESTED PAD LAYOUT

FIG.6

**SOT-23 / SOT-523**


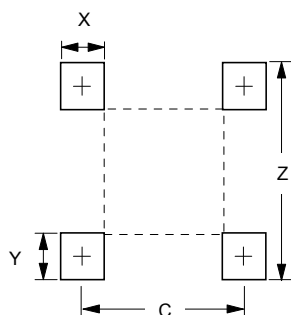
Dim.	Millimeters	
	SOT-23	SOT-523
Z	3.20	2.20
X	0.80	0.40
W	2.60	1.40
Y	1.00	0.80
V	0.95	0.50

FIG.7

**D2PAK**


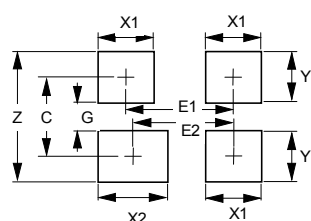
Dim.	Millimeters
C	(2.54)
X1	11.43
X2	2.06
Y1	8.89
Y2	3.81
Z	17.76

FIG.8

**DF-S / HDDF / TD / TT**


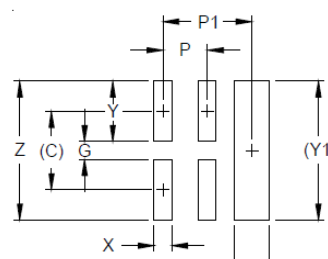
Dim.	All Dimensions in Millimeters			
	DF-S	HDDF	TD	TT
C	(5.10)	(2.50)	(4.00)	(5.00)
X	2.00	1.65	1.65	1.80
Y	2.55	1.80	1.80	2.10
Z	10.20	6.80	6.80	11.70

FIG.9

**SOT-143**


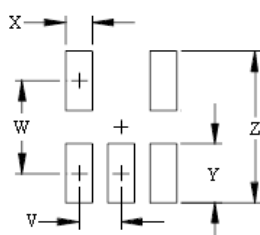
Dim.	Millimeters
C	(2.20)
E1	1.92
E2	1.72
G	0.80
X1	1.00
X2	1.20
Y	1.40
Z	3.60

FIG.10

**SLP1610P4**


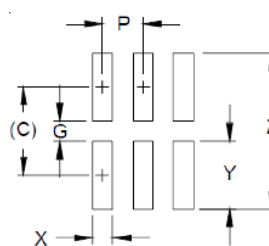
Dim.	Millimeters
C	(0.87)
G	0.19
P	0.50
P1	1.00
X	0.20
X1	0.40
Y	0.68
Y1	1.55
Z	1.55

FIG.11

**SOT-353**


Dim.	Millimeters
Z	2.70
X	0.40
W	1.85
Y	0.85
V	0.65

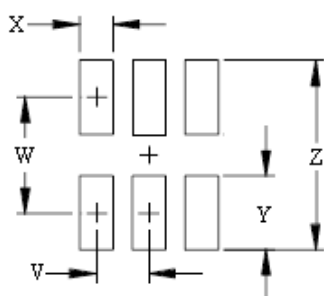
FIG.12

**SLP1210P6**


Dim.	Millimeters
C	(0.875)
G	0.20
P	0.40
X	0.20
Y	0.675
Z	1.55

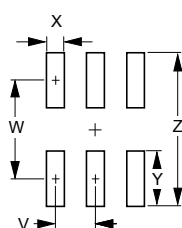
# SUGGESTED PAD LAYOUT

FIG.13

**SOT-23 6L / SOT-363 / SOT-563**


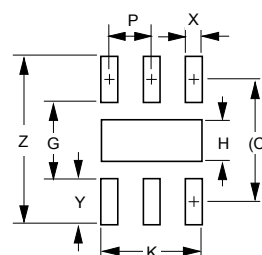
Dim.	Millimeters		
	SOT-23 6L	SOT-363	SOT-563
Z	3.60	2.70	2.30
X	0.80	0.40	0.30
W	2.60	1.85	1.45
Y	1.00	0.85	0.85
V	0.95	0.65	0.50

FIG.14

**TSOP-6**


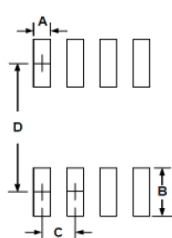
Dim.	Millimeters
Z	3.70
X	0.45
W	2.35
Y	1.35
V	0.98

FIG.15

**SLP1616P6**


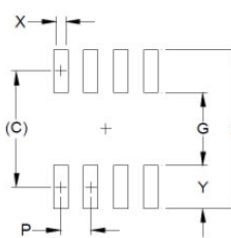
Dim.	Millimeters
C	(1.45)
G	0.90
H	0.50
K	1.25
P	0.50
X	0.25
Y	0.55
Z	2.00

FIG.16

**MSOP-8L**


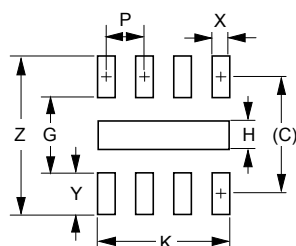
Dim.	Millimeters
A	0.41
B	1.02
C	0.65
D	4.80

FIG.17

**SOP-8**


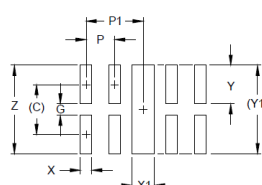
Dim.	Millimeters
C	(5.20)
G	3.00
P	1.27
X	0.60
Y	2.20
Z	7.40

FIG.18

**SLP2116P8**


Dim.	Millimeters
C	(1.54)
G	0.98
H	0.38
K	1.75
P	0.50
X	0.25
Y	0.56
Z	2.10

FIG.19

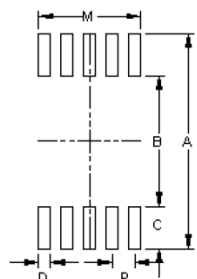
**SLP2510P8**


Dim.	Millimeters
C	(0.875)
G	0.20
P	0.50
P1	1.00
X	0.20
X1	0.40
Y	0.68
Y1	1.550
Z	1.55

## SUGGESTED PAD LAYOUT

FIG.20

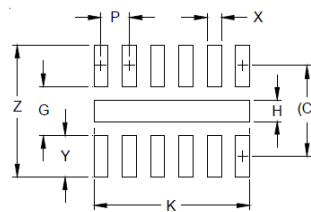
### MSOP-10L



Dim.	Millimeters
A	5.80
B	3.60
C	1.10
D	0.25
M	2.25
P	0.50

FIG.21

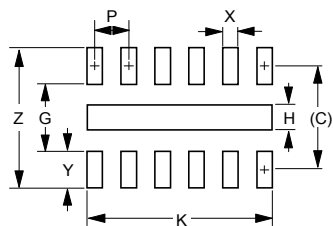
### SLP2513P12



Dim.	Millimeters
C	(1.27)
G	0.69
H	0.30
K	2.20
P	0.40
X	0.20
Y	0.58
Z	1.85

FIG.22

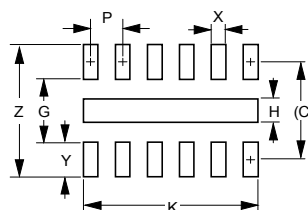
### SLP3016P12



Dim.	Millimeters
C	(1.54)
G	0.98
H	0.38
K	2.75
P	0.50
X	0.25
Y	0.56
Z	2.10

FIG.23

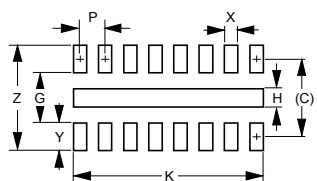
### SLP3313P16



Dim.	Millimeters
C	(1.27)
G	0.69
H	0.30
K	3.00
P	0.40
X	0.20
Y	0.58
Z	1.85

FIG.24

### SLP4016P16



Dim.	Millimeters
C	(1.54)
G	0.98
H	0.38
K	3.75
P	0.50
X	0.25
Y	0.56
Z	2.10