

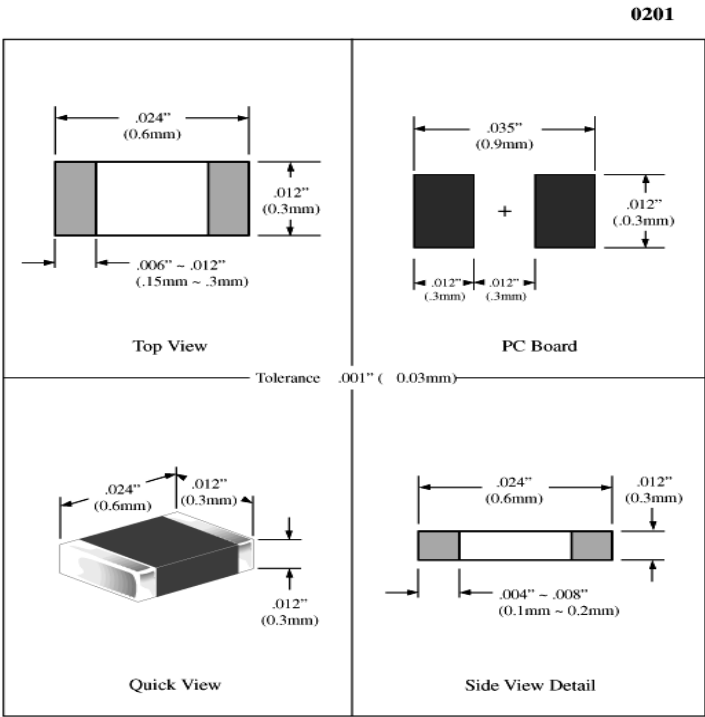
贴片元器件封装尺寸汇总示意图

一、电阻电容系列.....	1
1. 英制 0201 公制 0603.....	1
2. 英制 0402 公制 1005.....	1
3. 英制 0603 公制 1608.....	2
4. 英制 0805 公制 2012.....	2
5. 英制 01005 公制 0402.....	3
6. 英制 1008 公制 2520.....	3
7. 英制 1206 公制 3216.....	4
8. 英制 1210 公制 3225.....	4
9. 英制 1406.....	5
10. 英制 1808 公制 4520.....	5
11. 英制 1812 公制 4632.....	6
12. 英制 1825.....	6
13. 英制 2010.....	7
14. 英制 2225.....	7
15. 英制 2308.....	8
16. 英制 2512.....	8
二、钽电容系列.....	9
1. A-3216 钽电容 耐压 10V.....	9
2. B-3528 钽电容 耐压 16V.....	9
3. C-6032 钽电容 耐压 25V.....	10
4. D-7343 钽电容 耐压 35V.....	10
三、二极管系列.....	11
1.DO-213AA.....	11
2.DO-213AB.....	11
3.DO-214.....	12
4.DO-214AA.....	12
5.DO-214AB.....	13
6.DO-214AC.....	13
7.DO-215AA.....	14
8.DO-215AB.....	14
9.SOD106.....	15
10.SOD110.....	15
11.SOD123.....	16
12.SOD123F.....	16
13.SOD123H.....	17
14.SOD323.....	17
15.SOD523.....	18
16.SOD723.....	18
四、LDO系列.....	19
1.SOT23-5.....	19
2.SOT23-6.....	19

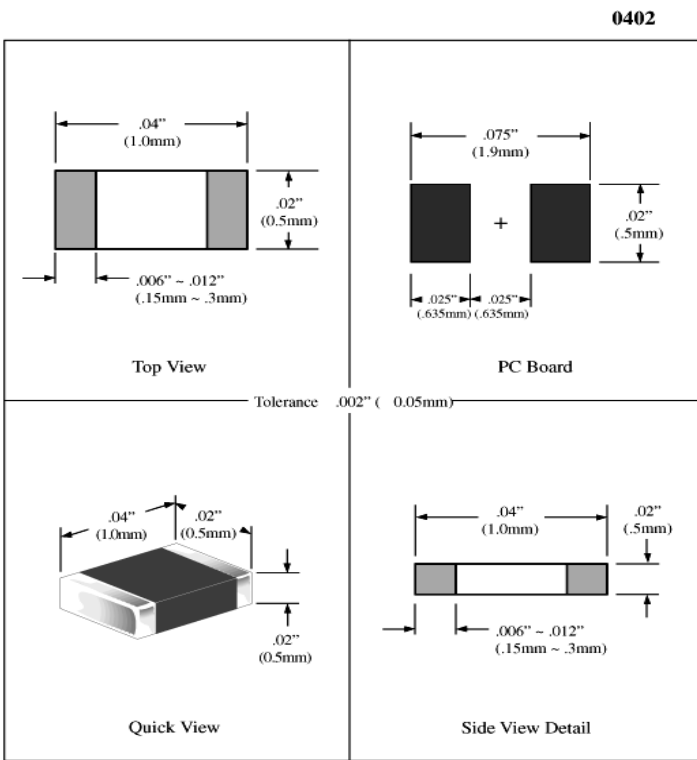
3.SOT23-8.....	20
4.SOT23	20
5.SOT89	21
6.SOT143	21
7.SOT223	22
8.SOT233	22
9.SOT323	23
10.SOT343	23
11.SOT346	24
12.SOT353	24
13.SOT363	25
14.SOT416	25
15.SOT428	26
16.SOT457	26
17.SOT490	27
18.SOT505-1	27
19.SOT523	28
20.SOT552-1	28
21.SOT663	29
22.SOT666	29
23.SOT753	30
24.SOT883	30
五. TO系列	31
1.TO-252(DPAK)	31
2.TO-252-5	31
3.TO-252-3	32
4.TO-263-3	32
5.TO-263-5	33
6.TO-263-7	33
7.TO-263	34
8.TO-268AA	34

一. 电阻电容系列

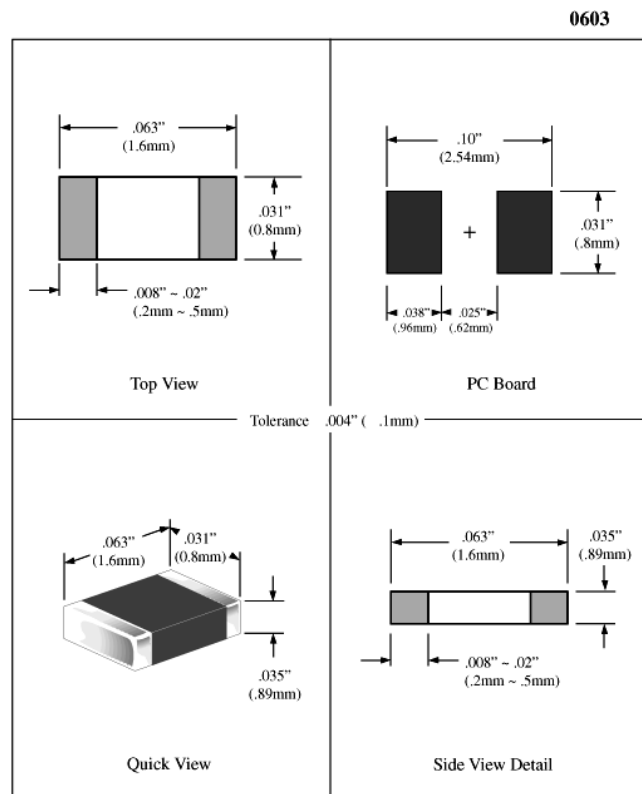
1. 英制 0201 公制 0603



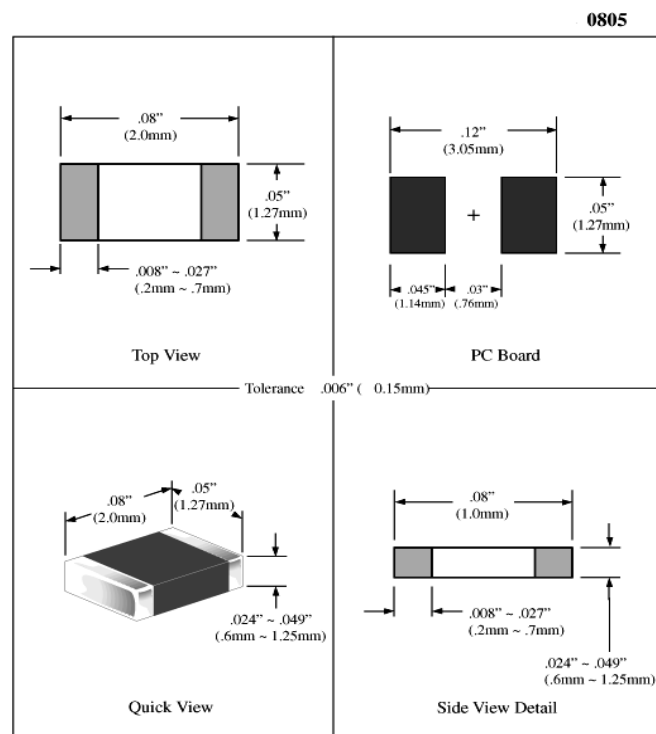
2. 英制 0402 公制 1005



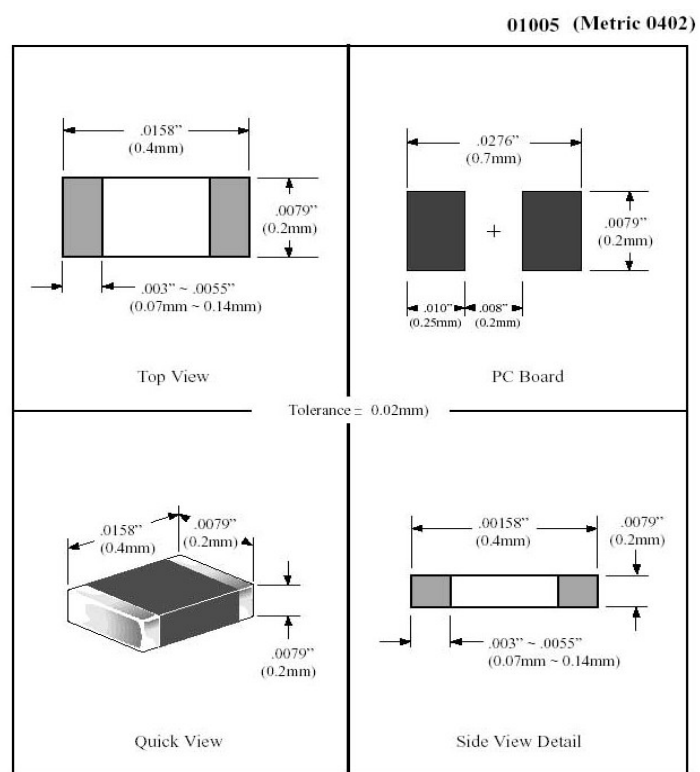
3. 英制 0603 公制 1608



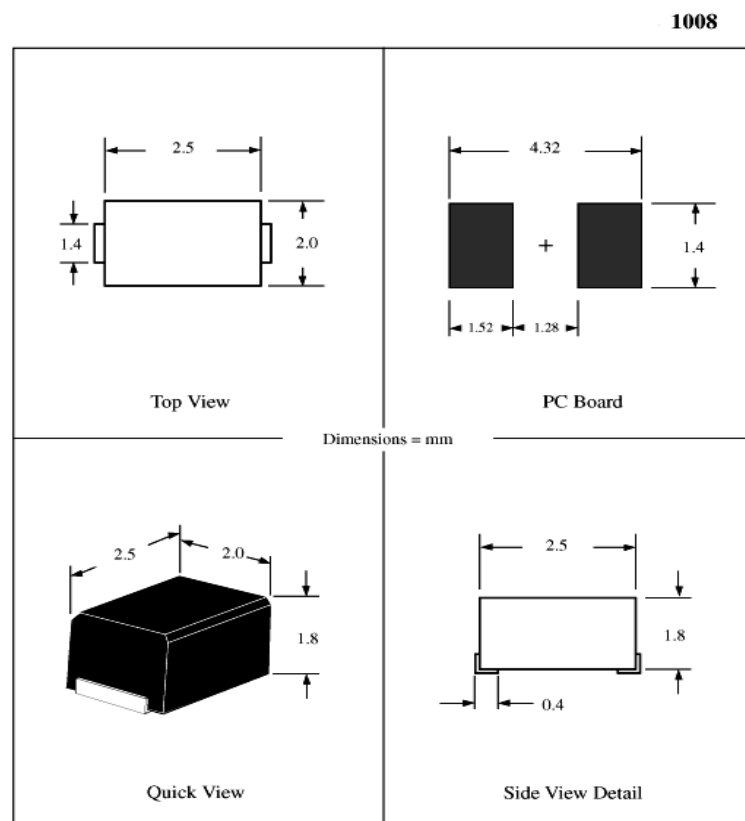
4. 英制 0805 公制 2012



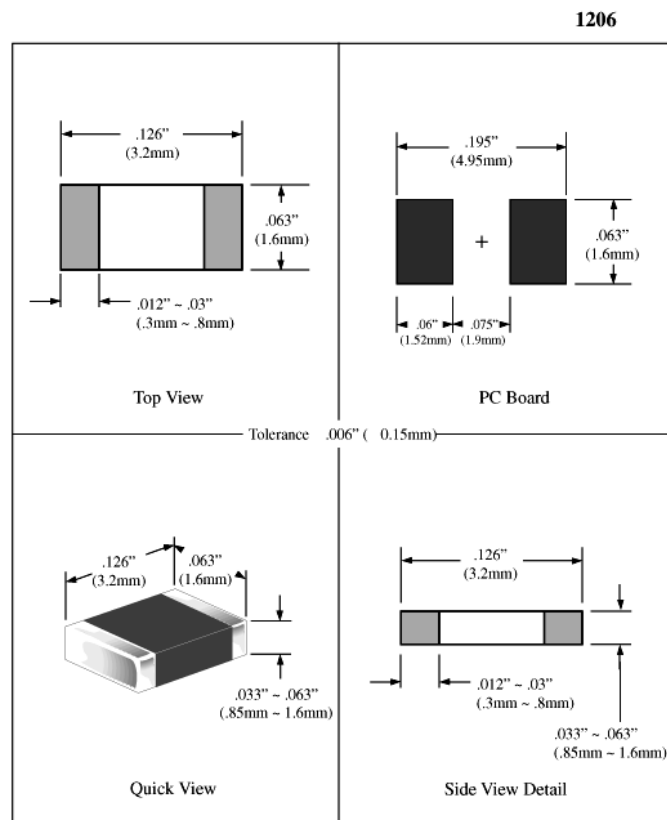
5. 英制 01005 公制 0402



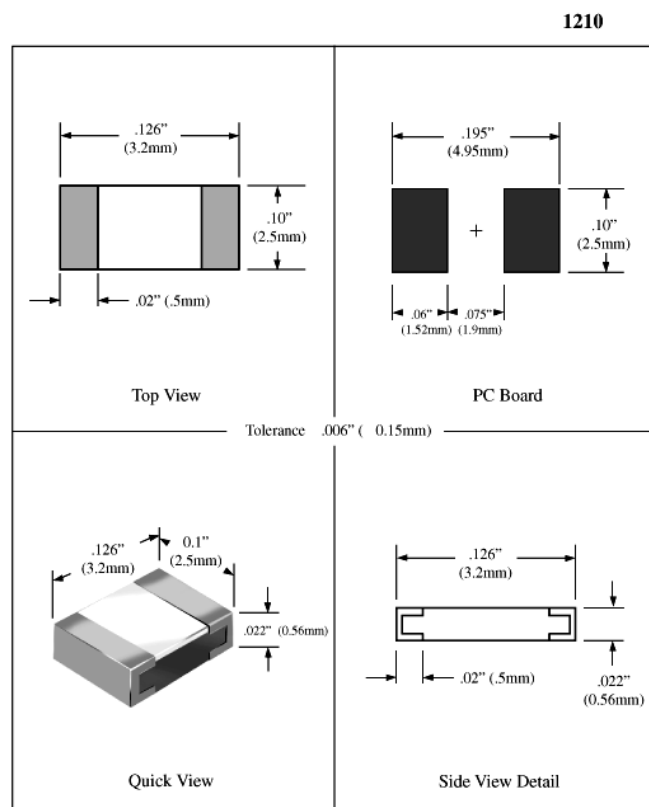
6. 英制 1008 公制 2520



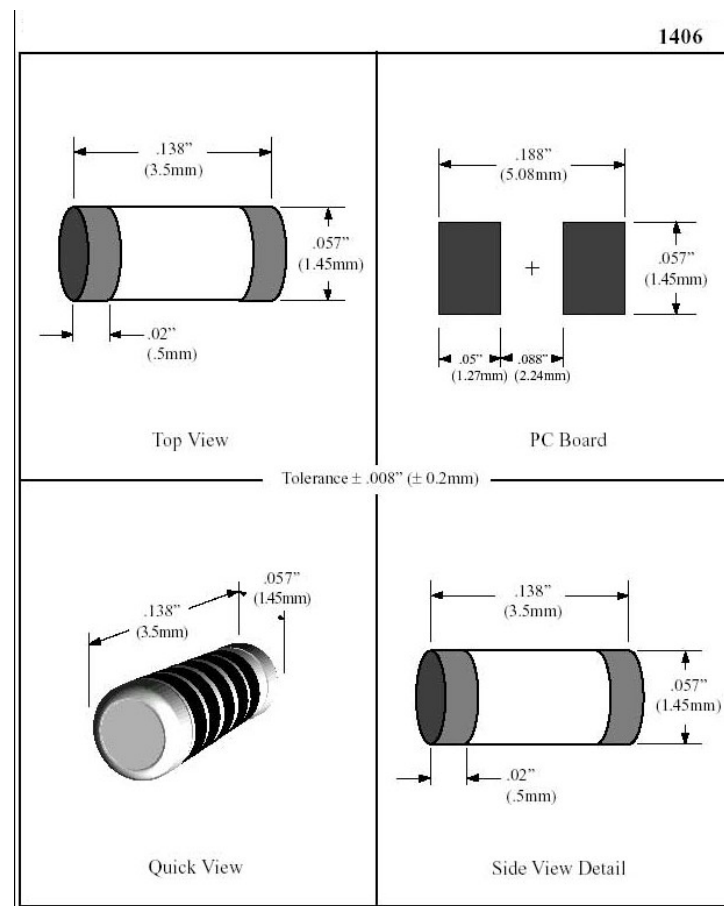
7. 英制 1206 公制 3216



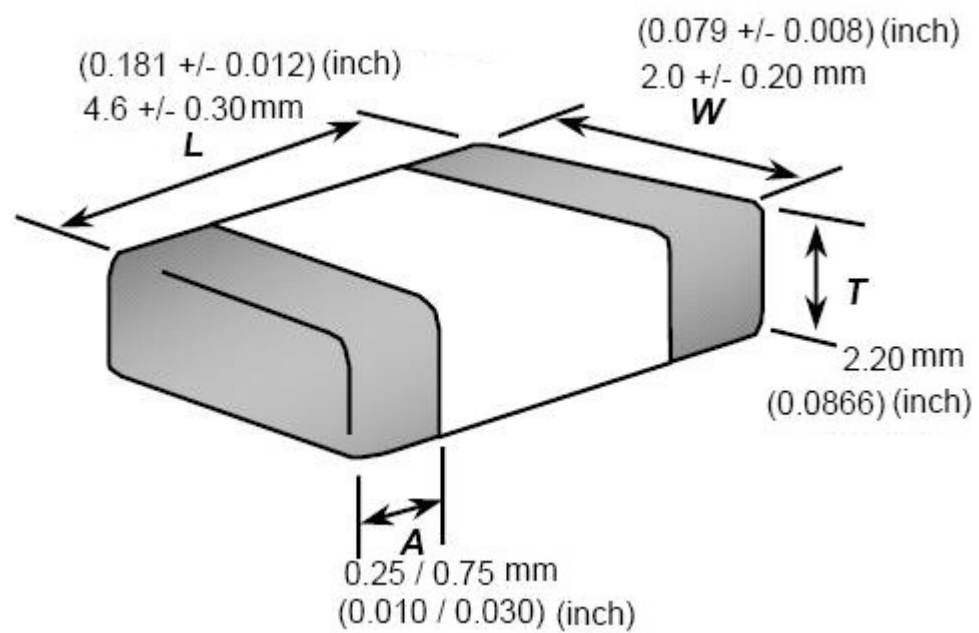
8. 英制 1210 公制 3225



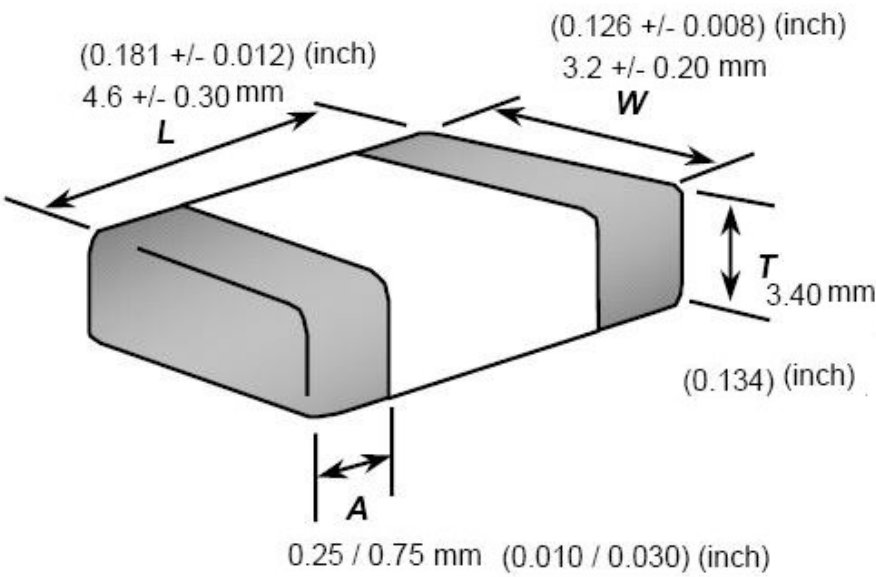
9. 英制 1406



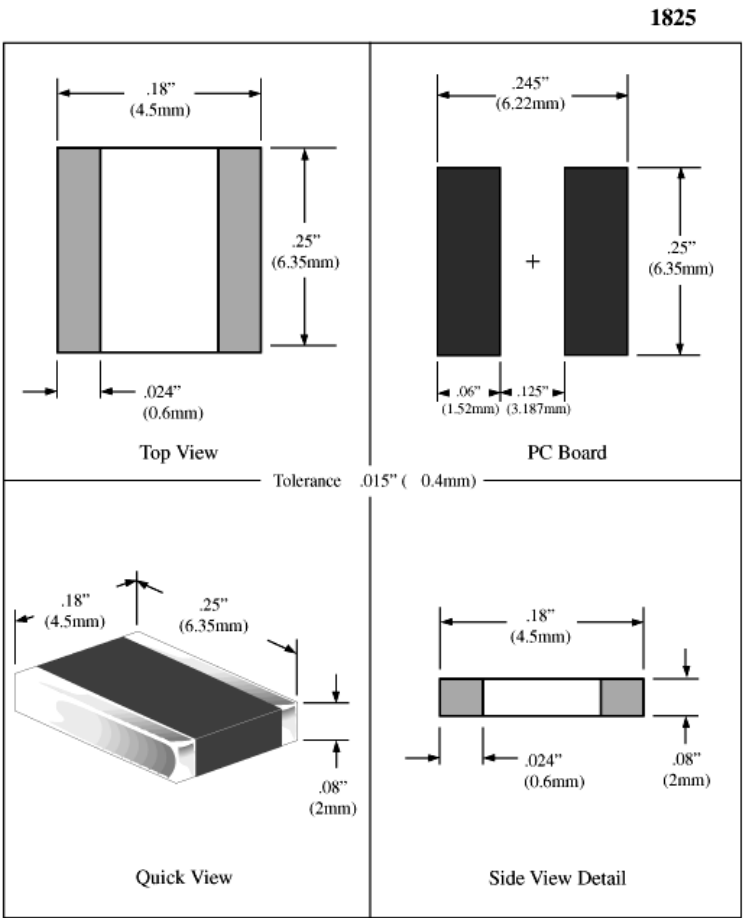
10. 英制 1808 公制 4520



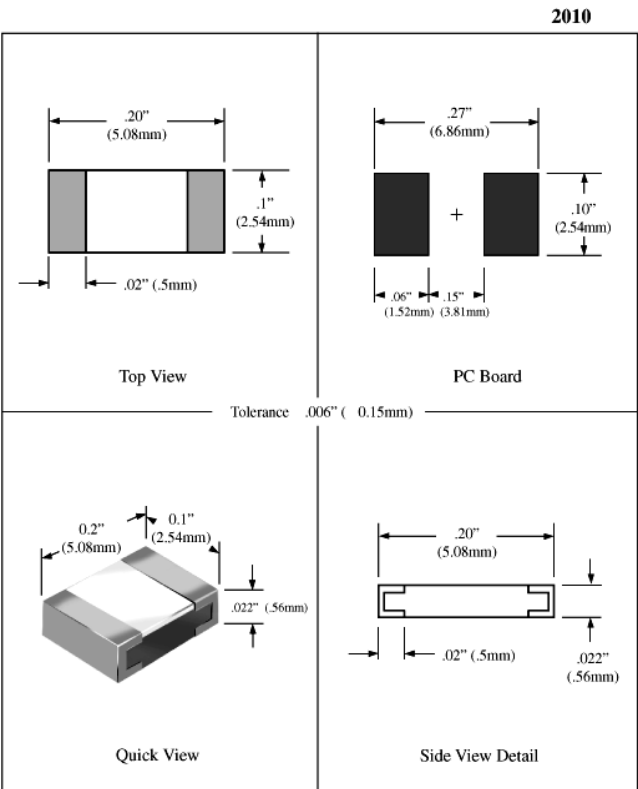
11. 英制 1812 公制 4632



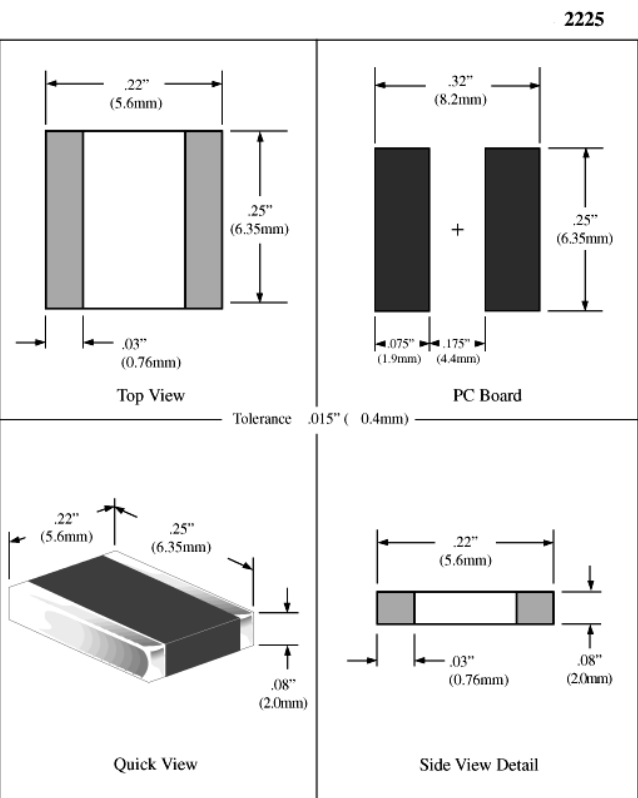
12. 英制 1825



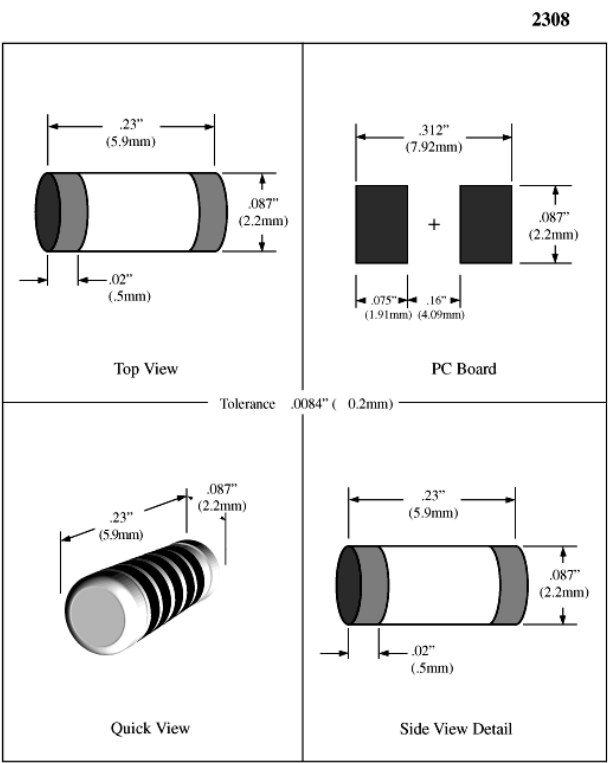
13. 英制 2010



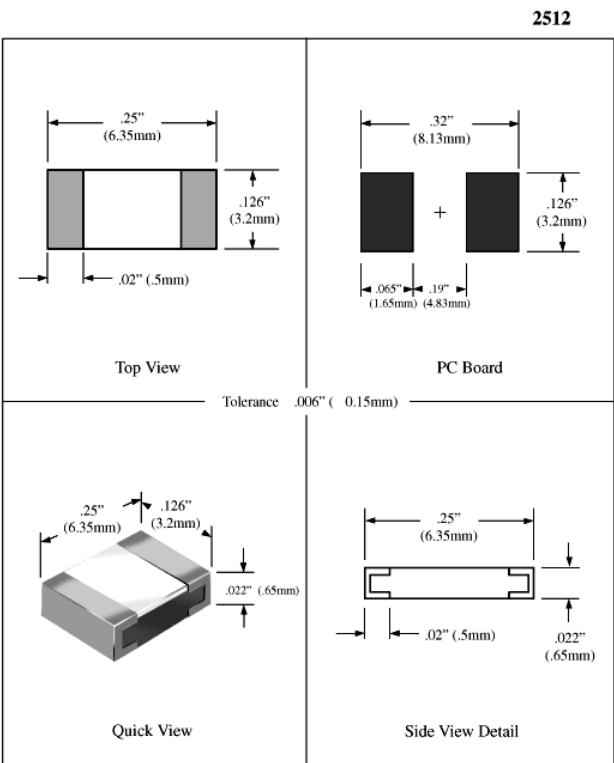
14. 英制 2225



15. 英制 2308

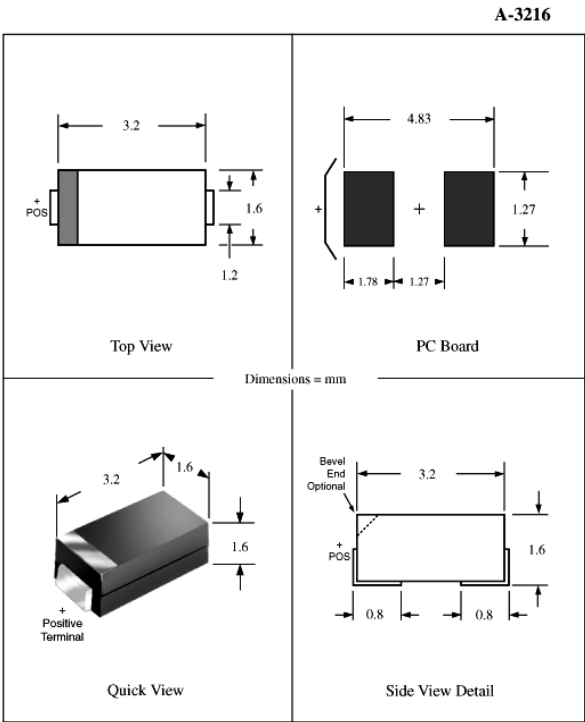


16. 英制 2512

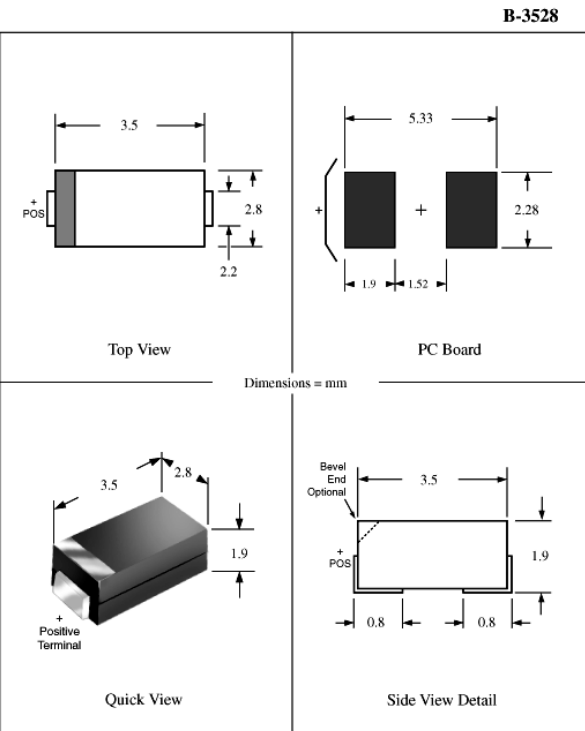


二. 钽电容系列

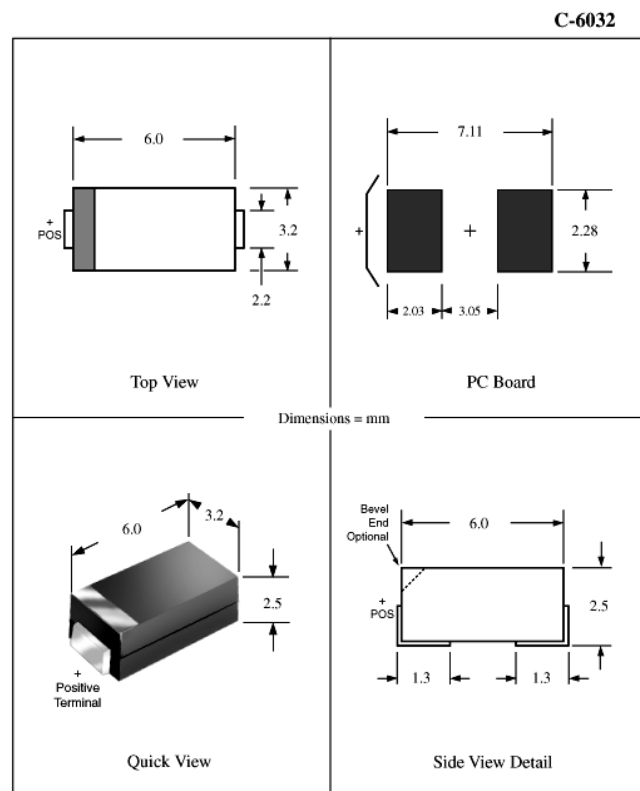
1. A-3216 钽电容 耐压 10V



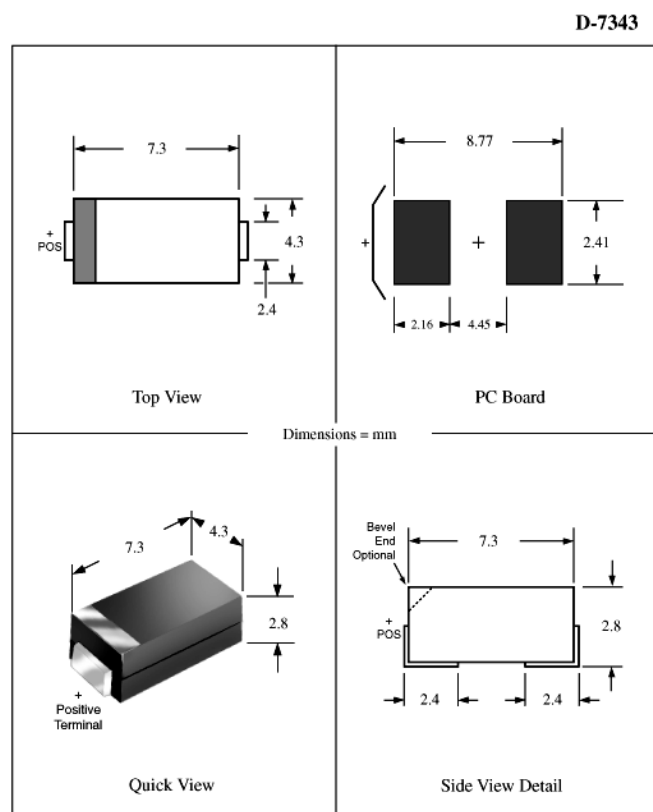
2. B-3528 钽电容 耐压 16V



3. C-6032 钽电容 耐压 25V

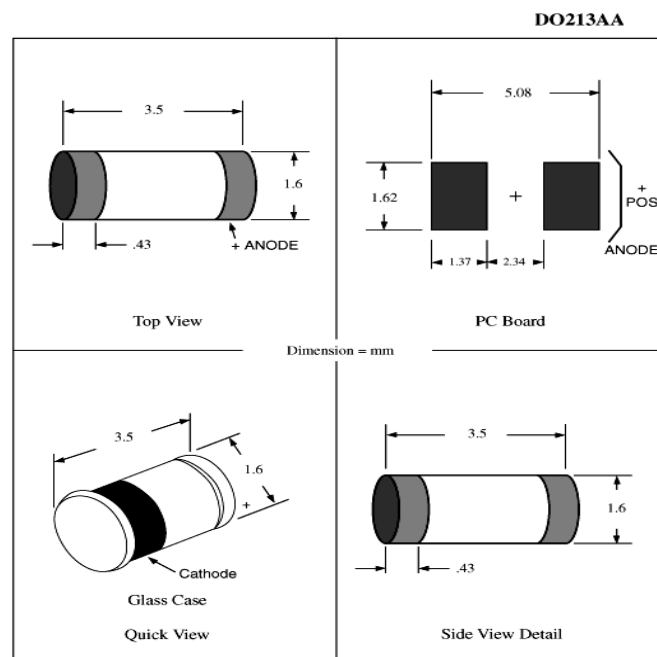


4. D-7343 钽电容 耐压 35V

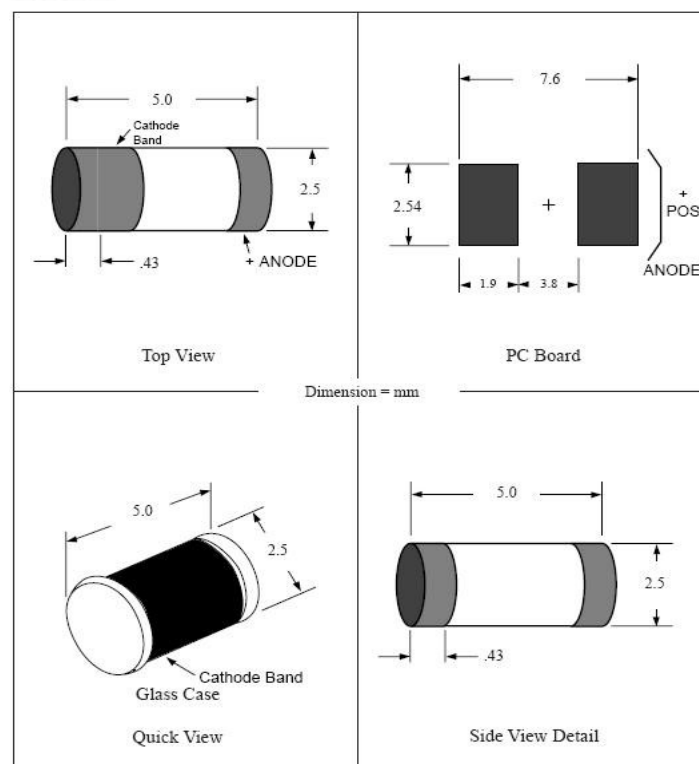


三. 二极管系列

1.DO-213AA

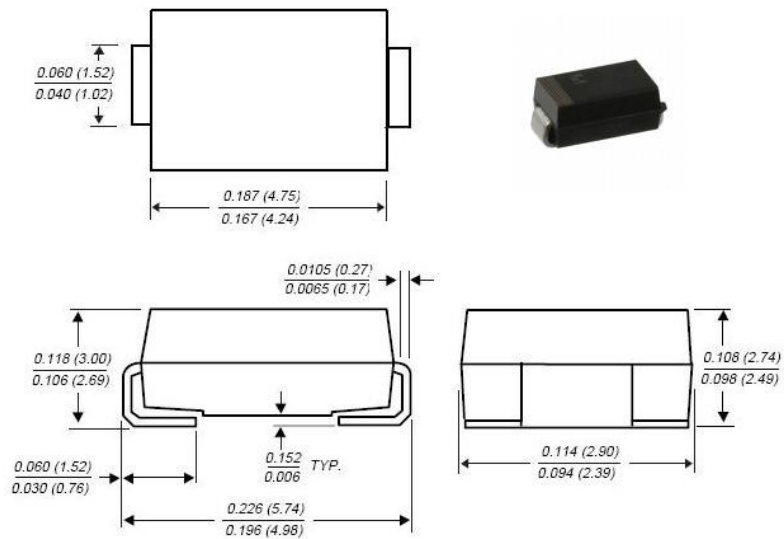


2.DO-213AB

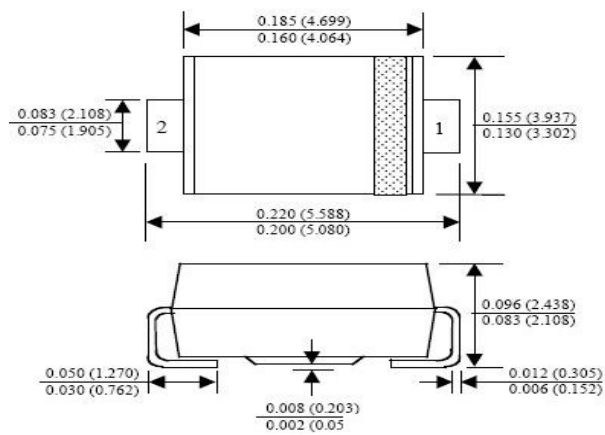


3.DO-214

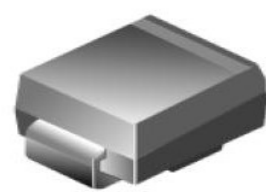
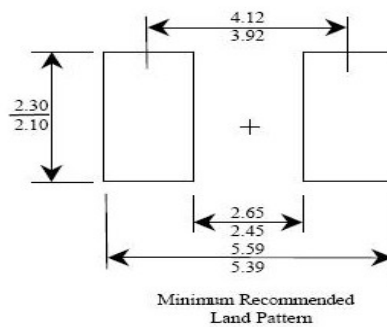
DO214



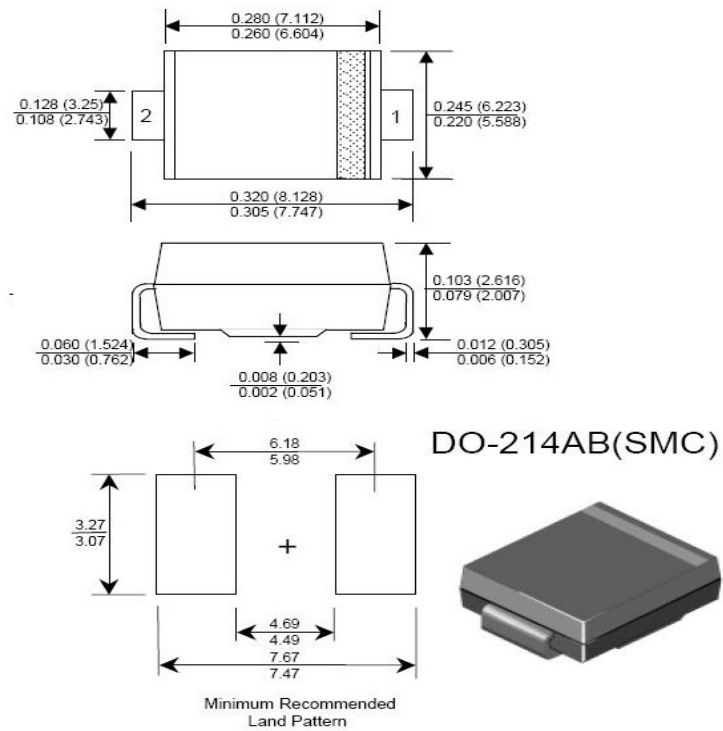
4.DO-214AA



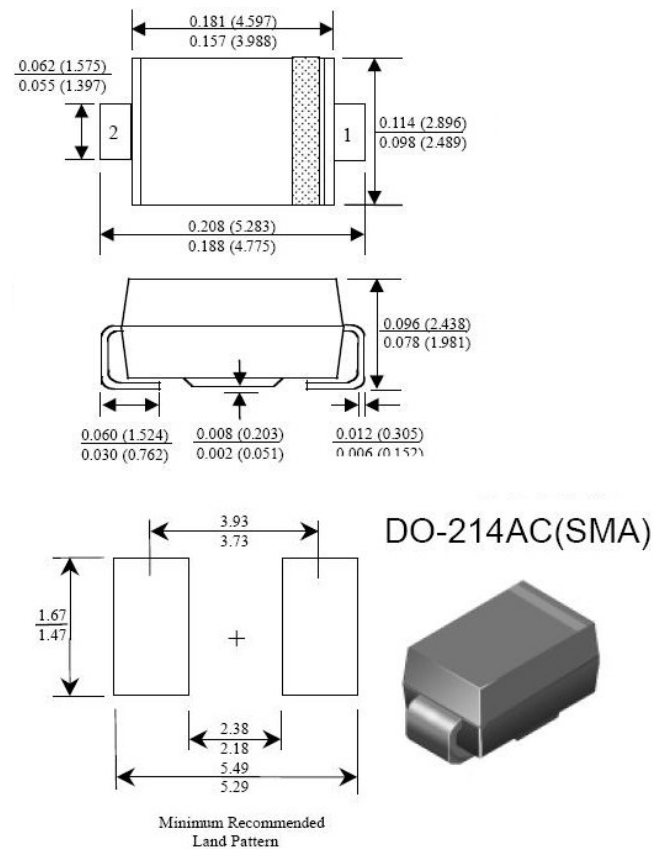
DO-214AA(SMB)



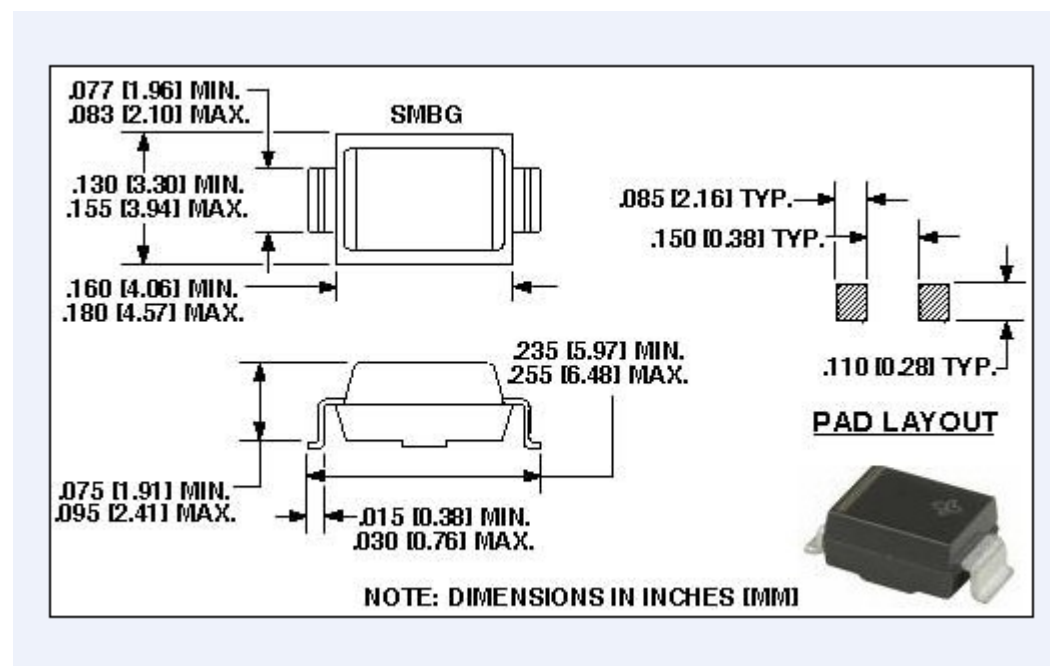
5.DO-214AB



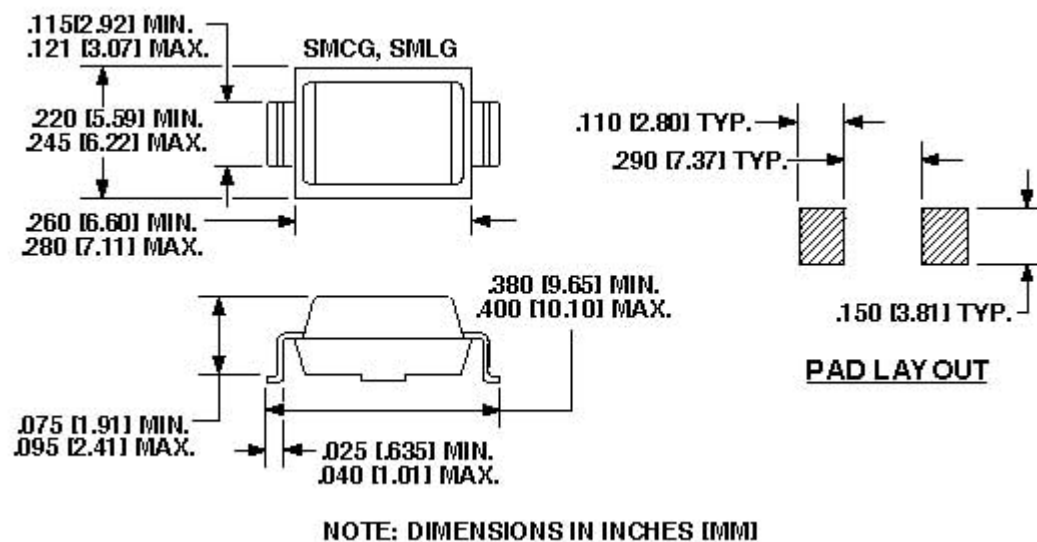
6.DO-214AC



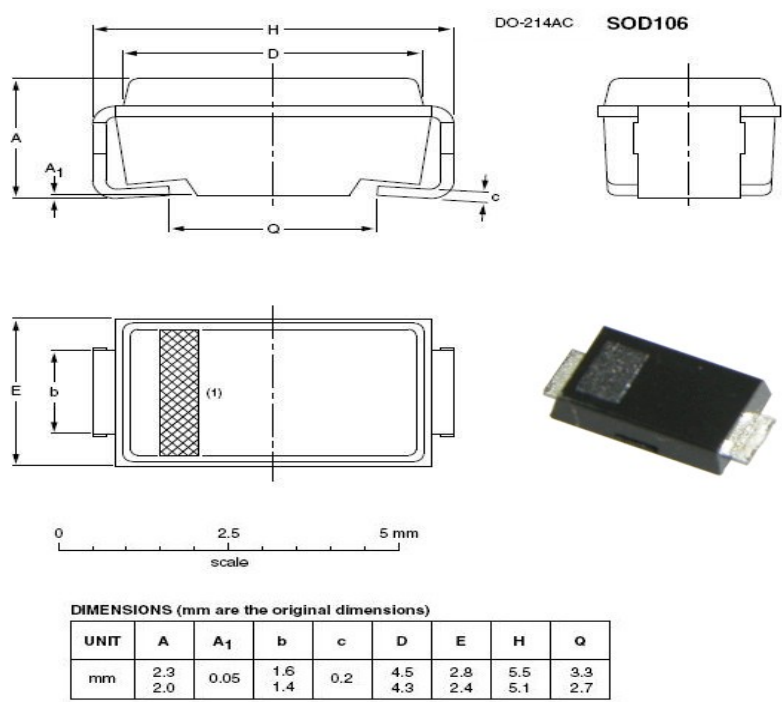
7.DO-215AA



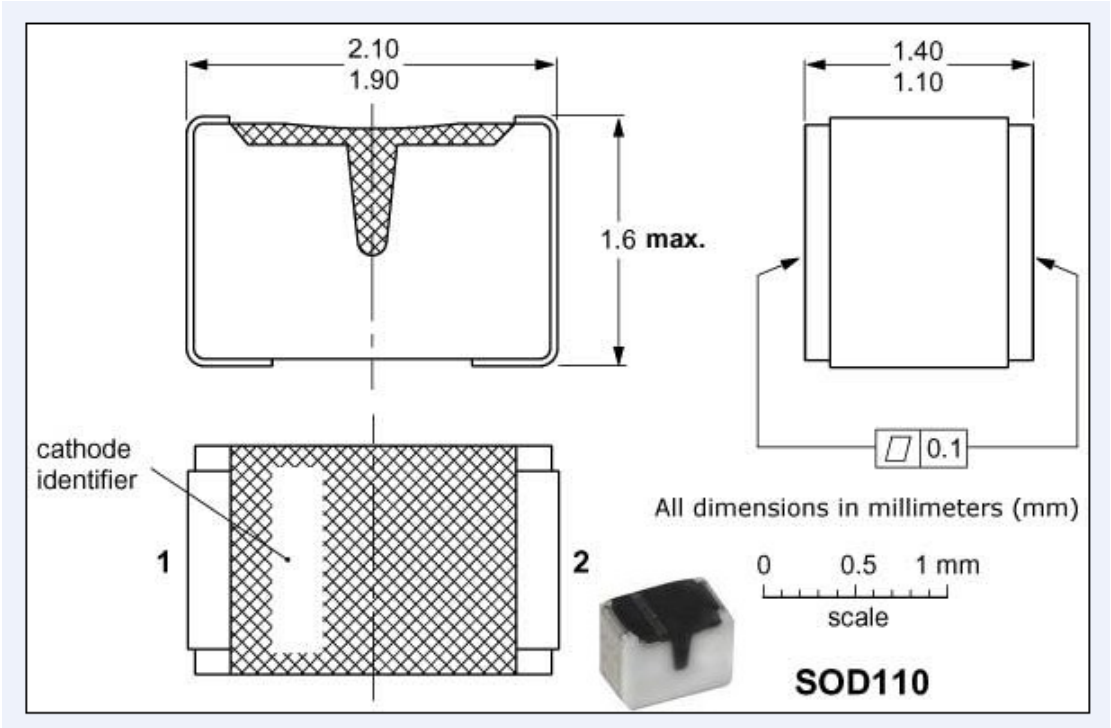
8.DO-215AB



9.SOD106

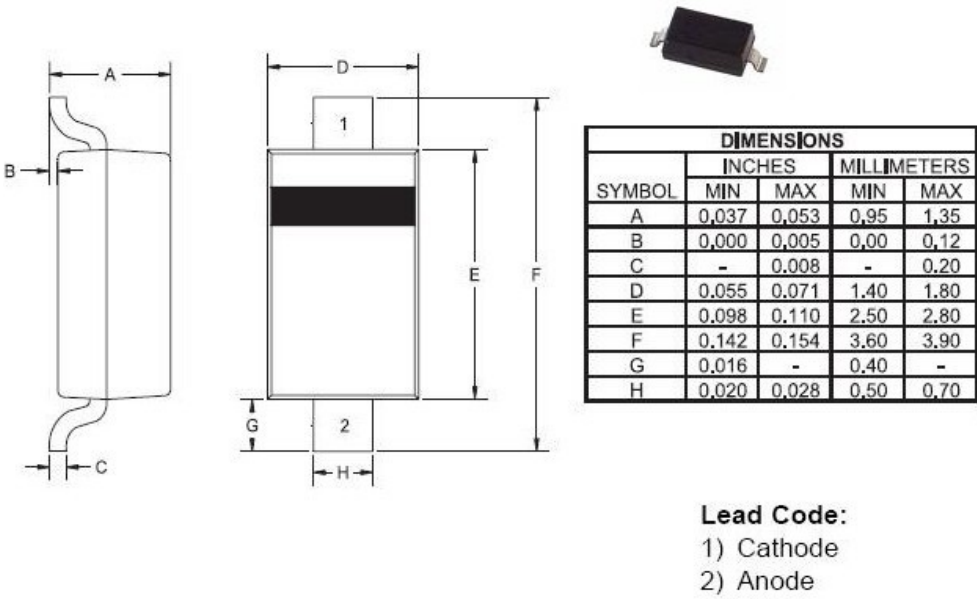


10.SOD110



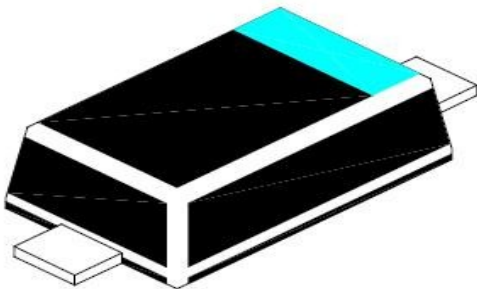
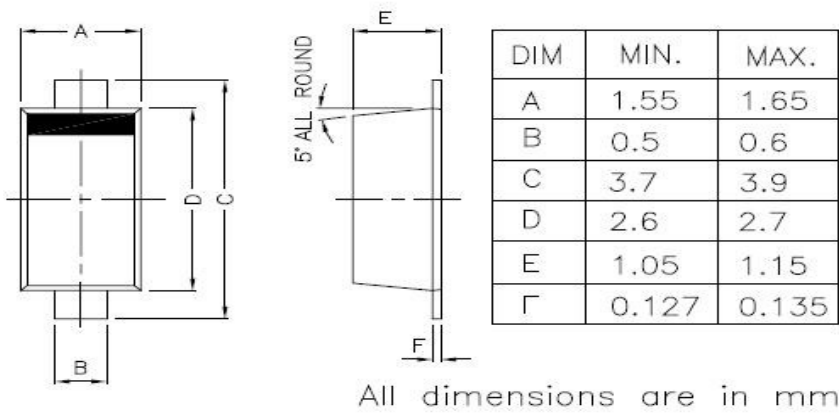
11.SOD123

SOD123E7A Gull Wing

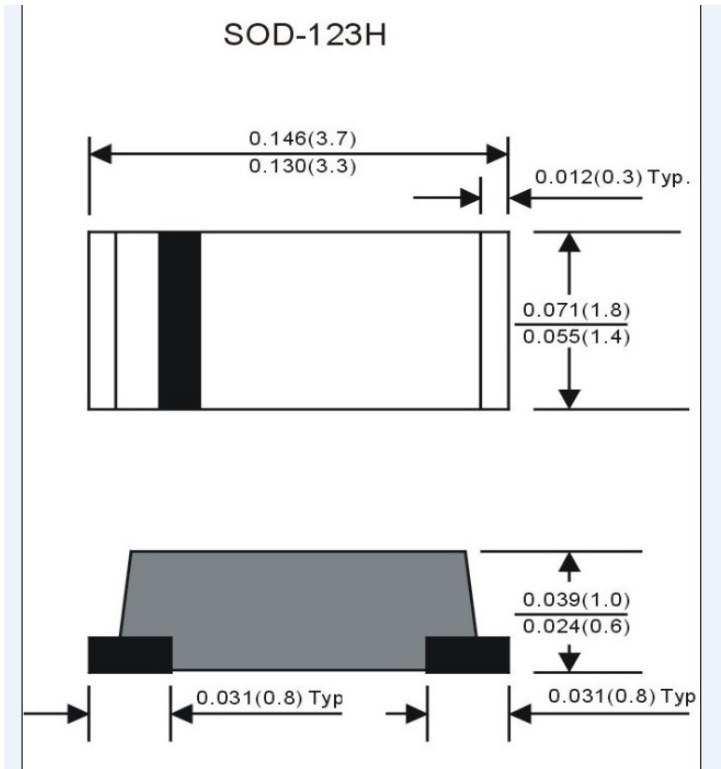


12.SOD123F

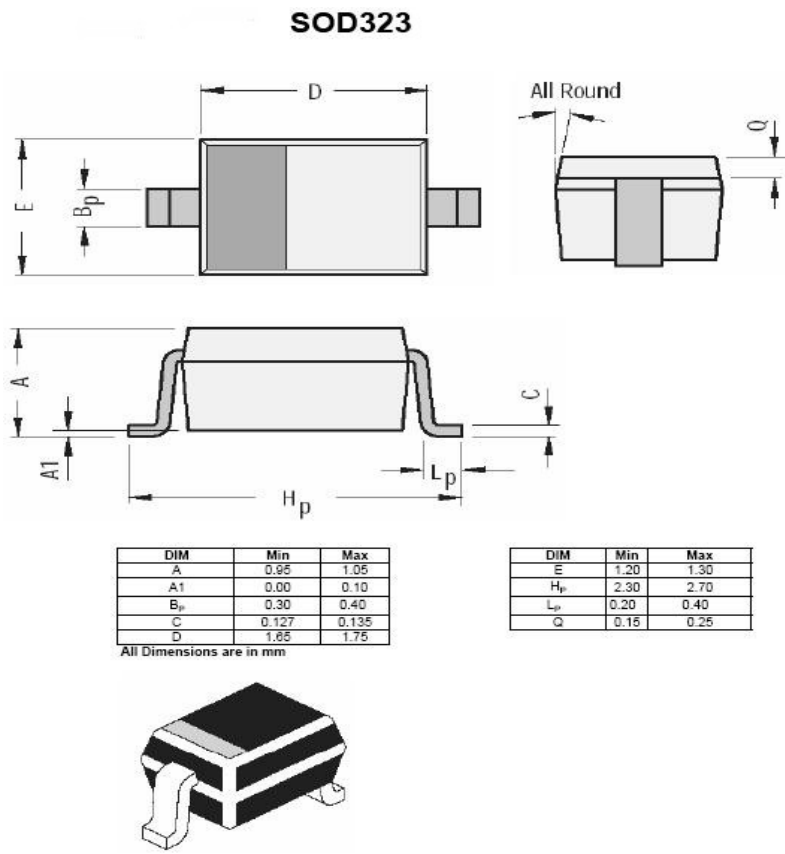
SOD123F



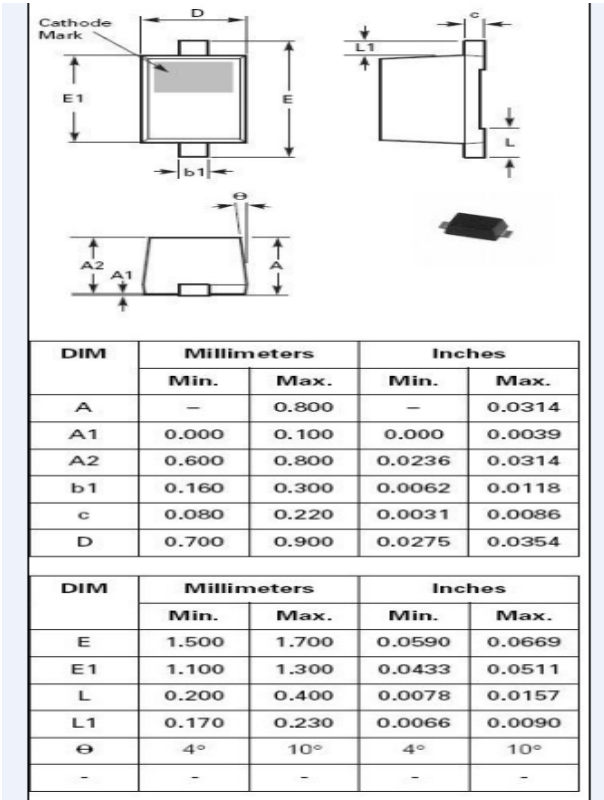
13.SOD123H



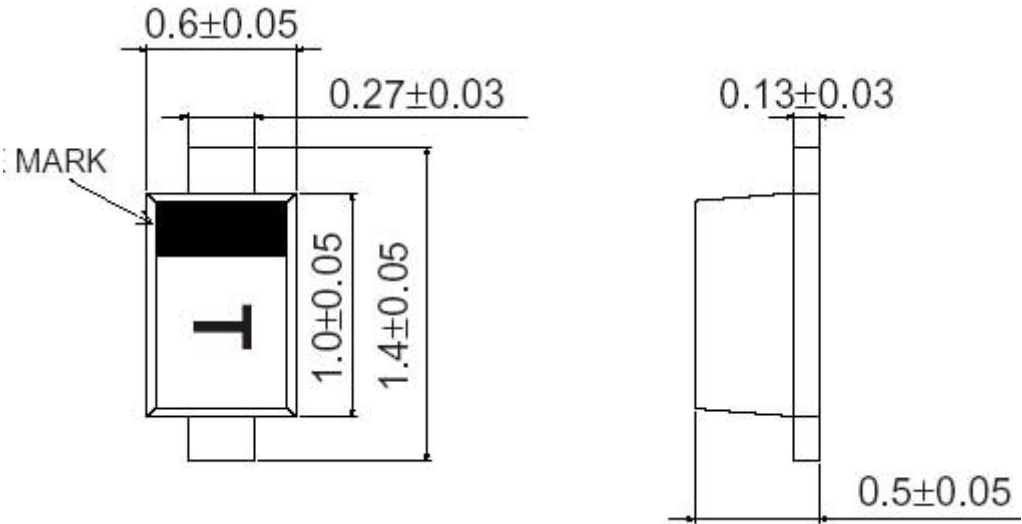
14.SOD323



15.SOD523

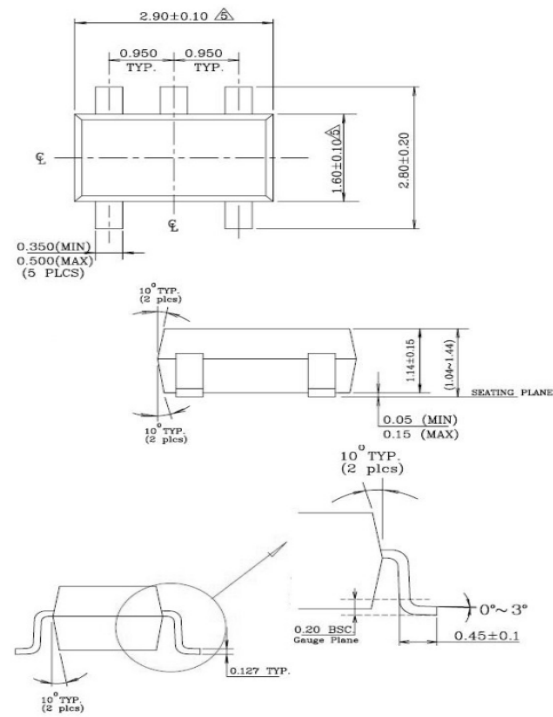


16.SOD723

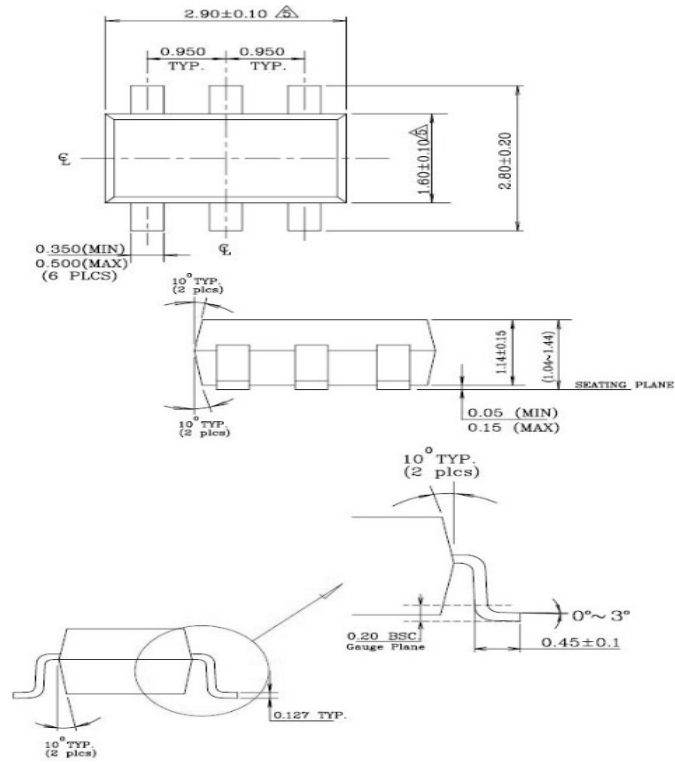


四. LDO 系列

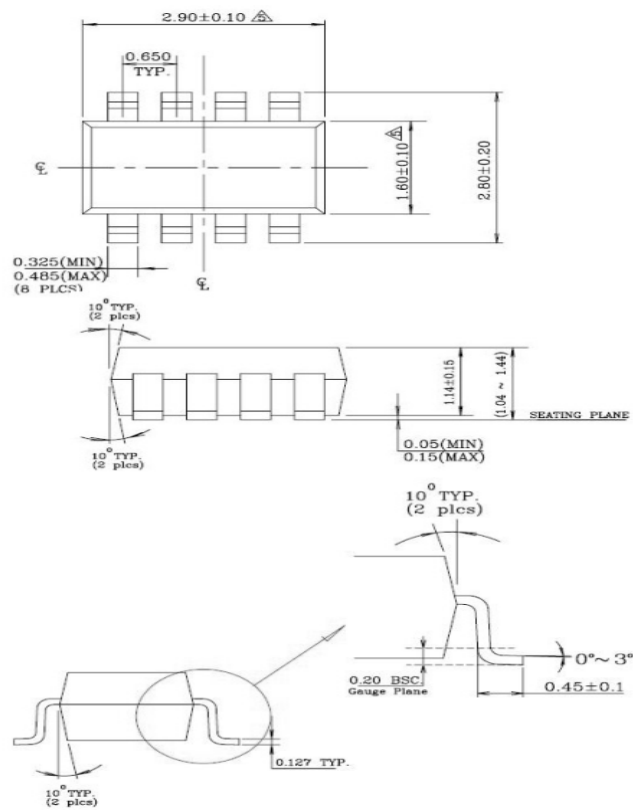
1.SOT23-5



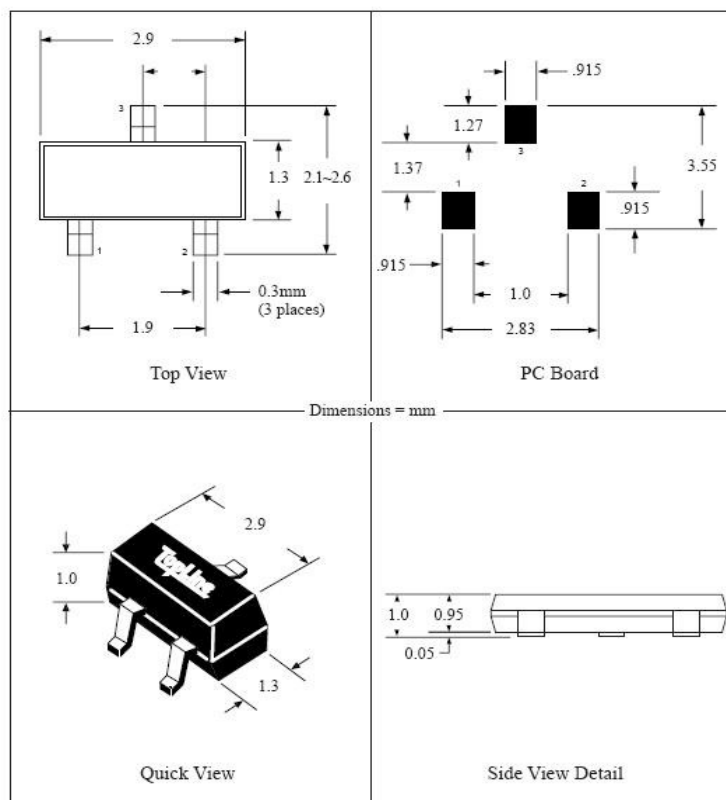
2.SOT23-6



3.SOT23-8

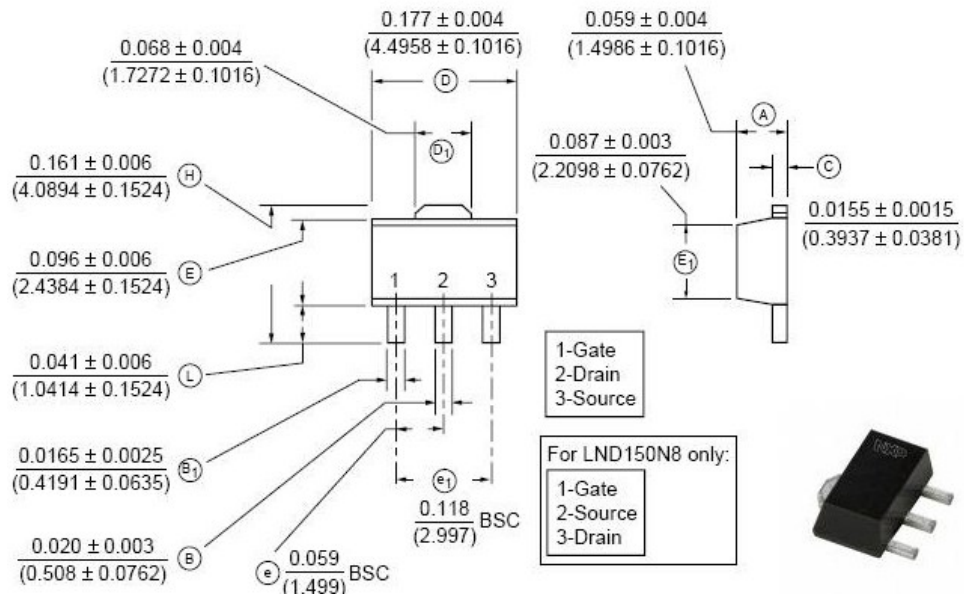


4.SOT23



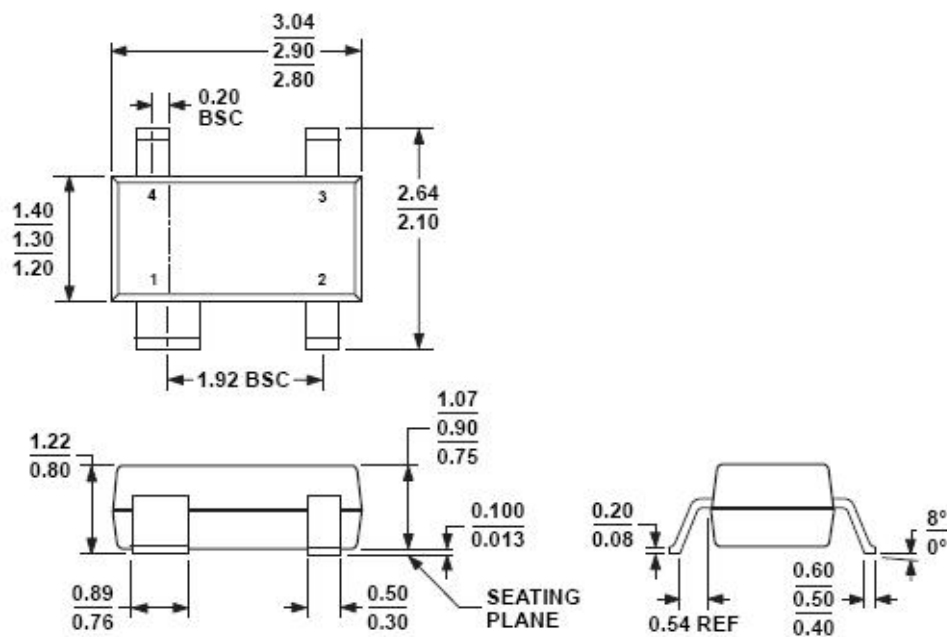
5.SOT89

T0-243AA (SOT-89-N8)

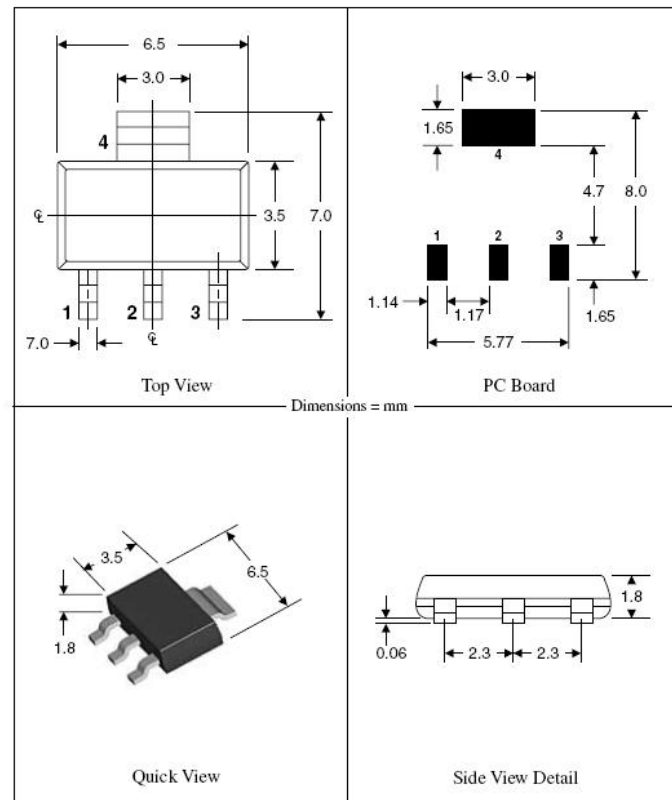


6.SOT143

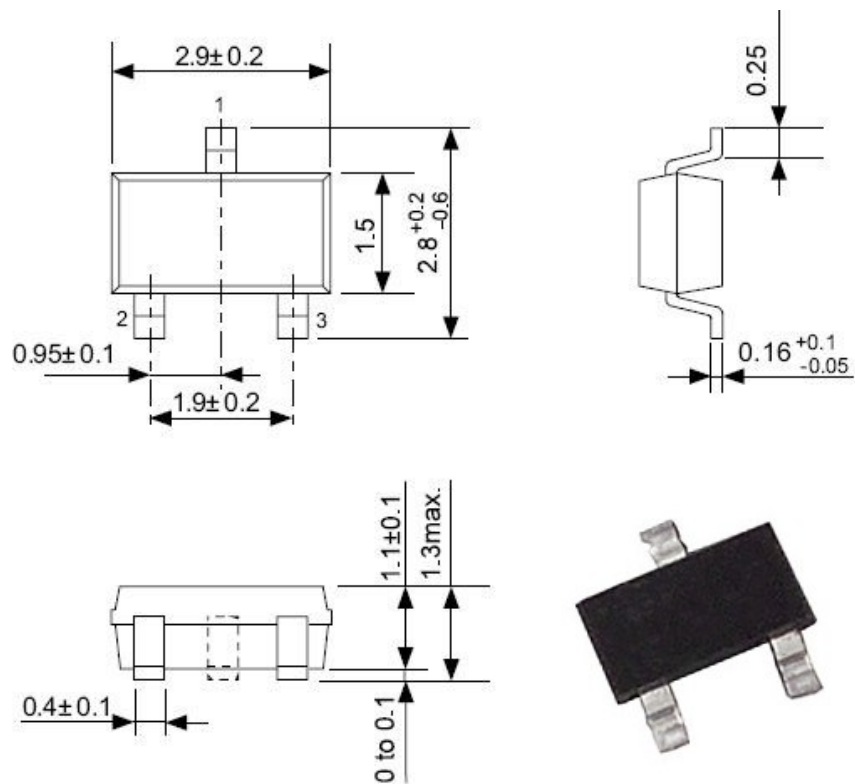
SOT-143



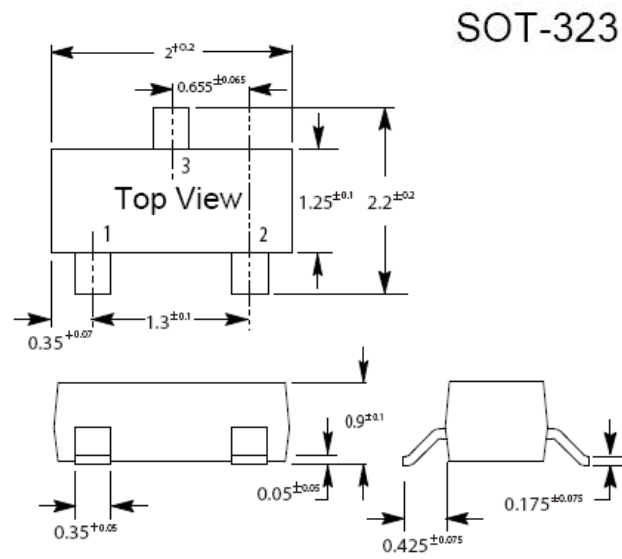
7.SOT223



8.SOT233

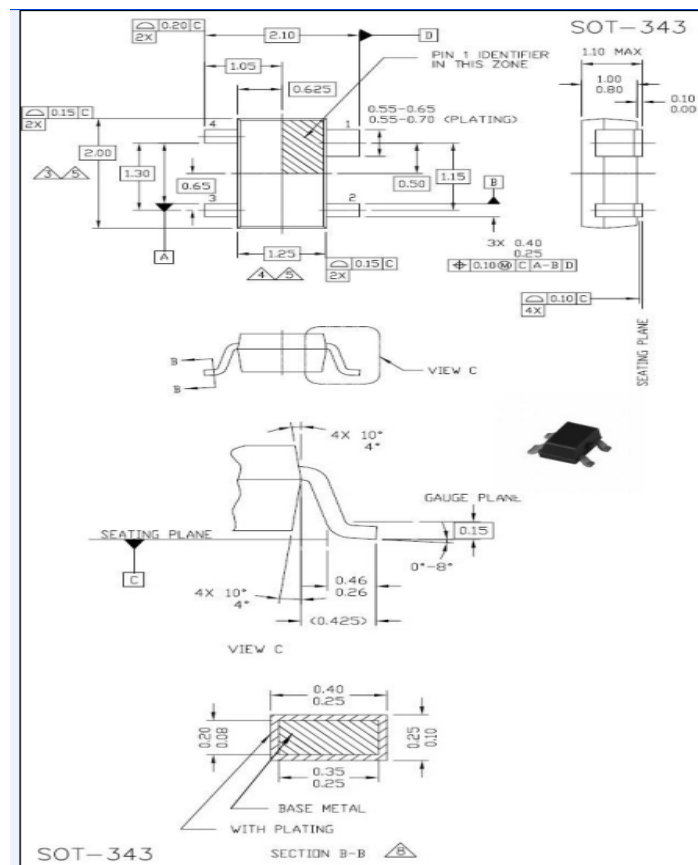


9.SOT323

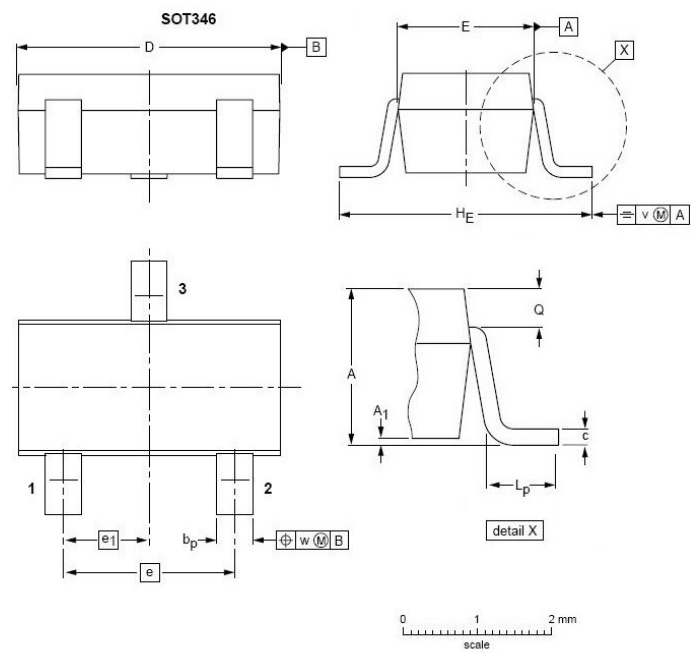


Dimensions in inches and (millimeters)

10.SOT343



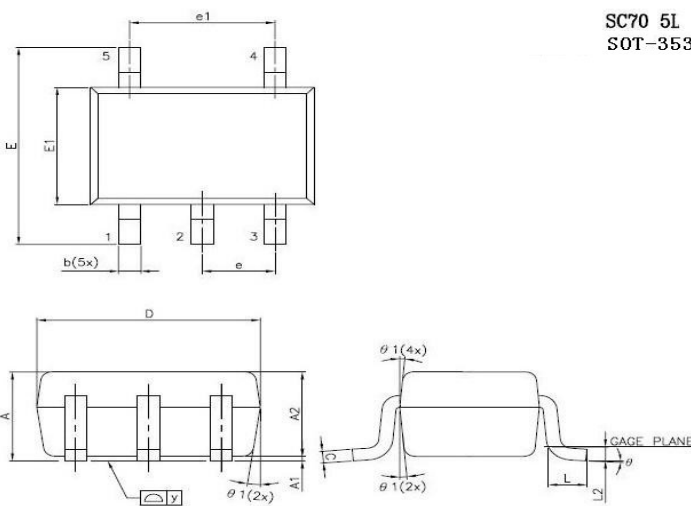
11.SOT346



DIMENSIONS (mm are the original dimensions)

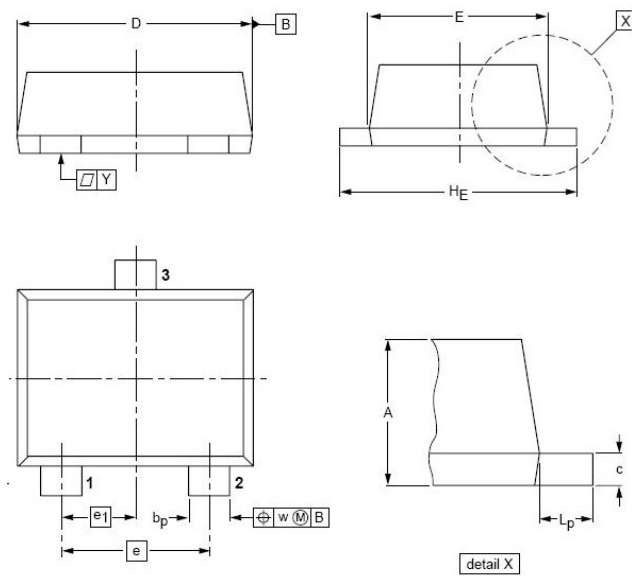
UNIT	A	A ₁	b _p	c	D	E	e	e ₁	H _E	L _p	Q	v	w
mm	1.3 1.0	0.1 0.013	0.50 0.35	0.26 0.10	3.1 2.7	1.7 1.3	1.9	0.95	3.0 2.5	0.6 0.2	0.33 0.23	0.2	0.2

12.SOT353



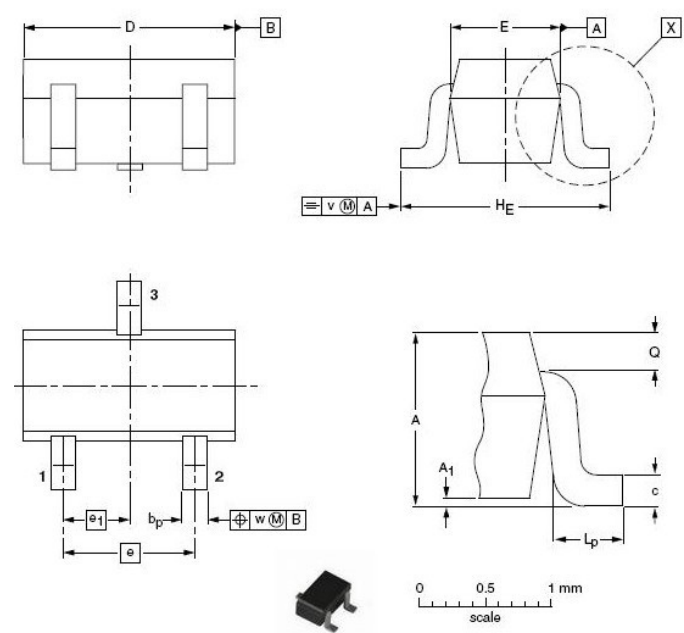
SYMBOLS	DIMENSIONS IN MILLIMETERS			DIMENSIONS IN INCHES		
	MIN	NOM	MAX	MIN	NOM	MAX
A	0.80	—	1.10	0.031	—	0.043
A1	0.00	—	0.10	0.000	—	0.004
A2	0.70	0.90	1.00	0.028	0.035	0.039
b	0.15	—	0.30	0.006	—	0.012
C	0.08	—	0.22	0.003	—	0.009
D	1.80	2.00	2.20	0.071	0.079	0.087
E	1.80	2.10	2.40	0.071	0.083	0.094
E1	1.15	1.25	1.35	0.045	0.049	0.053
e	—	0.65	—	—	0.026	—
e1	—	1.30	—	—	0.051	—
L	0.26	0.36	0.46	0.010	0.014	0.018
L2	—	0.15	—	—	0.006	—
y	—	—	0.10	—	—	0.004
θ	0°	4°	8°	0°	4°	8°
θ1	4°	—	12°	4°	—	12°

13.SOT363



DIMENSIONS (mm are the original dimensions)											
UNIT	A	b _p	c	D	E	e	e ₁	H _E	L _p	w	y
mm	0.6 0.5	0.33 0.23	0.18 0.08	1.7 1.5	1.3 1.1	1.0	0.5	1.7 1.5	0.3 0.1	0.1	0.1

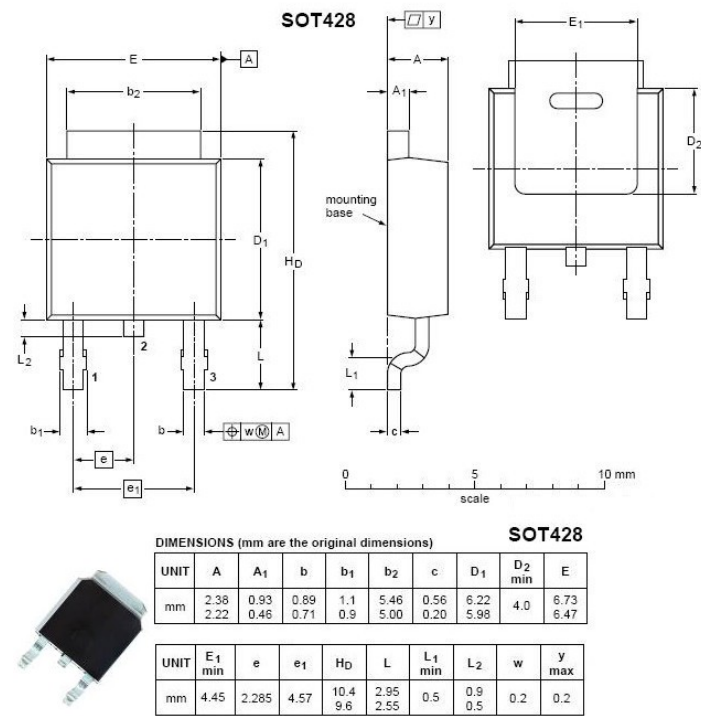
14.SOT416



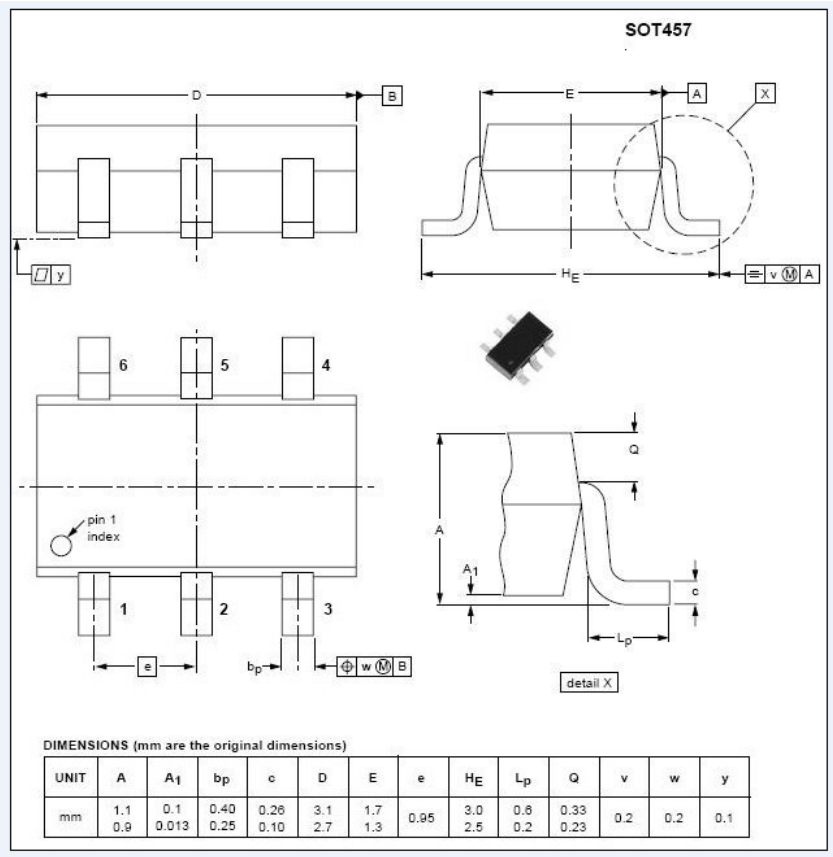
DIMENSIONS (mm are the original dimensions)													
UNIT	A	A ₁ max	b _p	c	D	E	e	e ₁	H _E	L _p	Q	v	w
mm	0.95 0.60	0.1	0.30 0.15	0.25 0.10	1.8 1.4	0.9 0.7	1	0.5	1.75 1.45	0.45 0.15	0.23 0.13	0.2	0.2

detail X

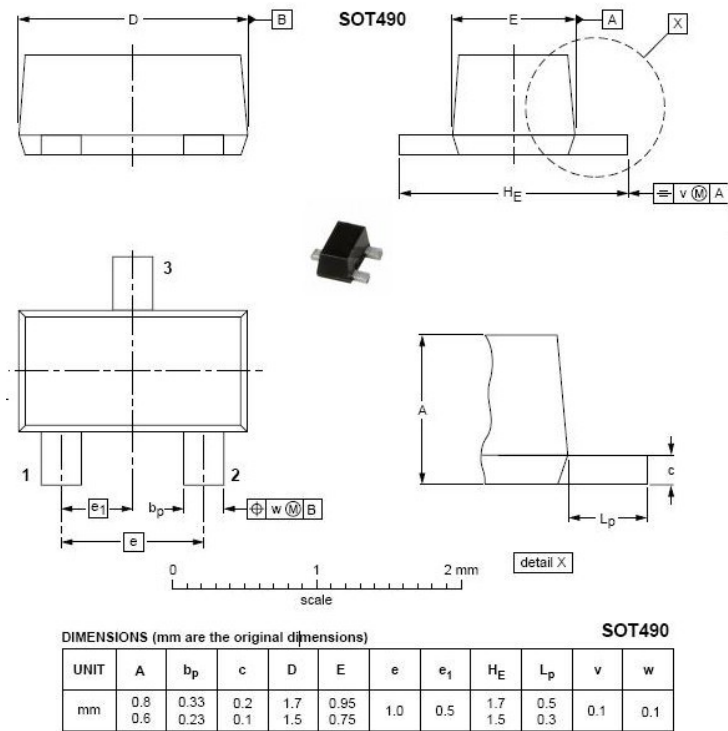
15.SOT428



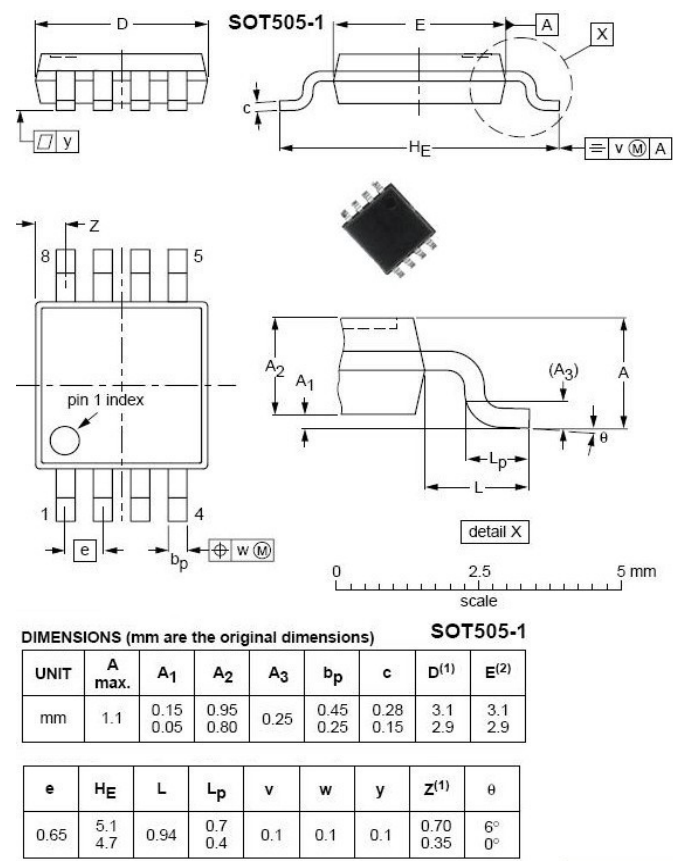
16.SOT457



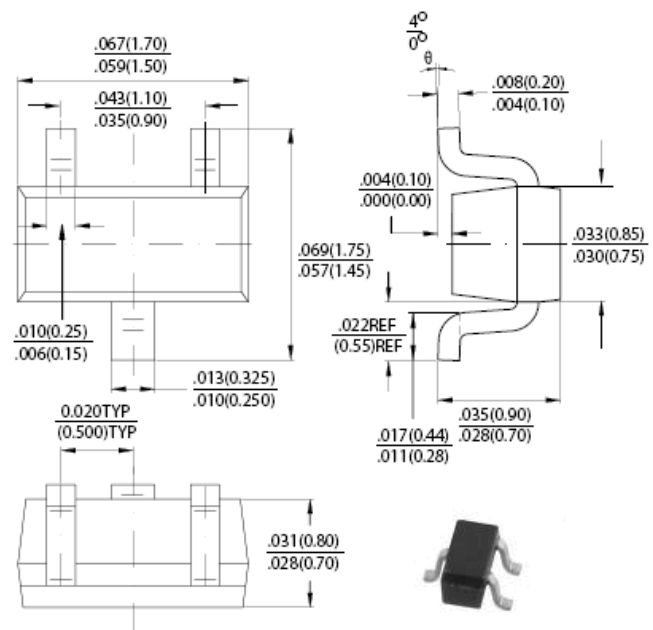
17.SOT490



18.SOT505-1

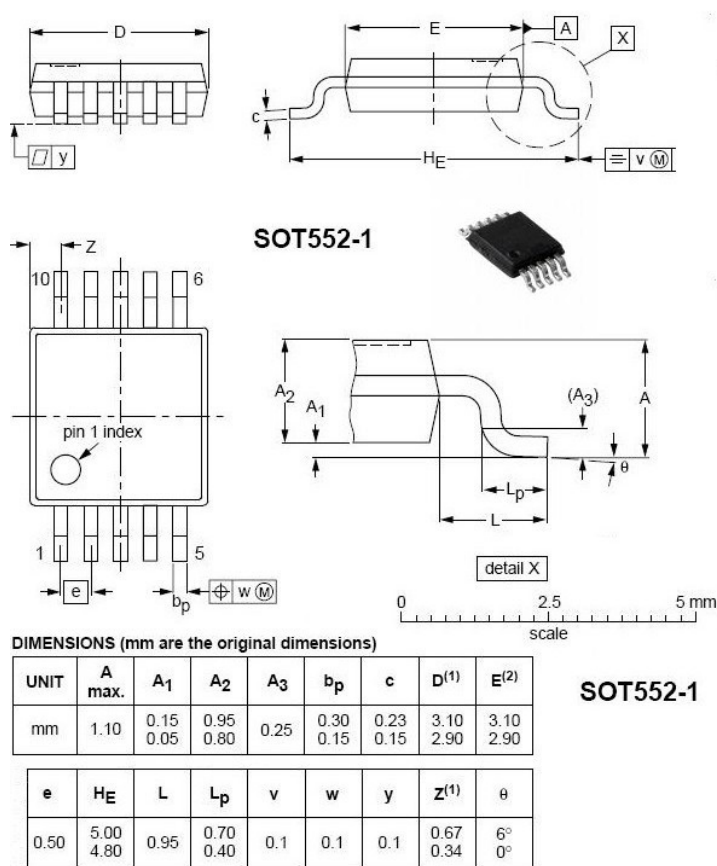


19.SOT523

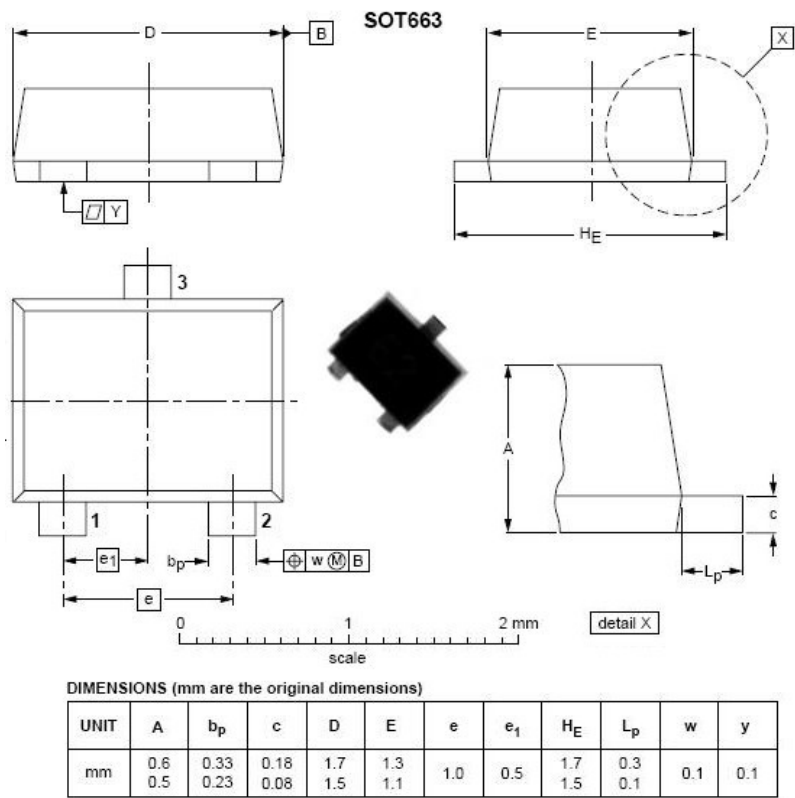


Dimensions in inches and (millimeters)

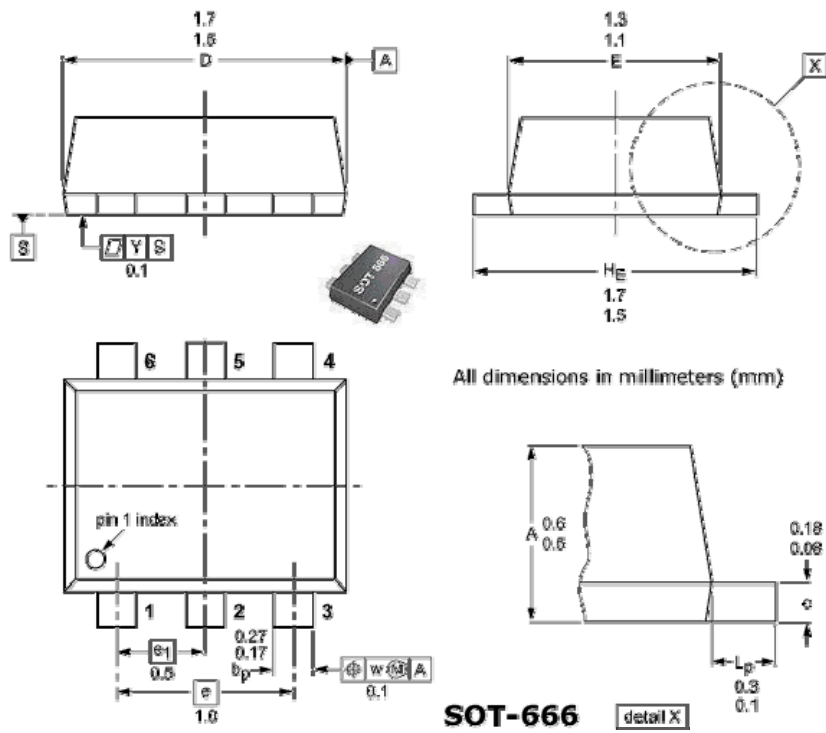
20.SOT552-1



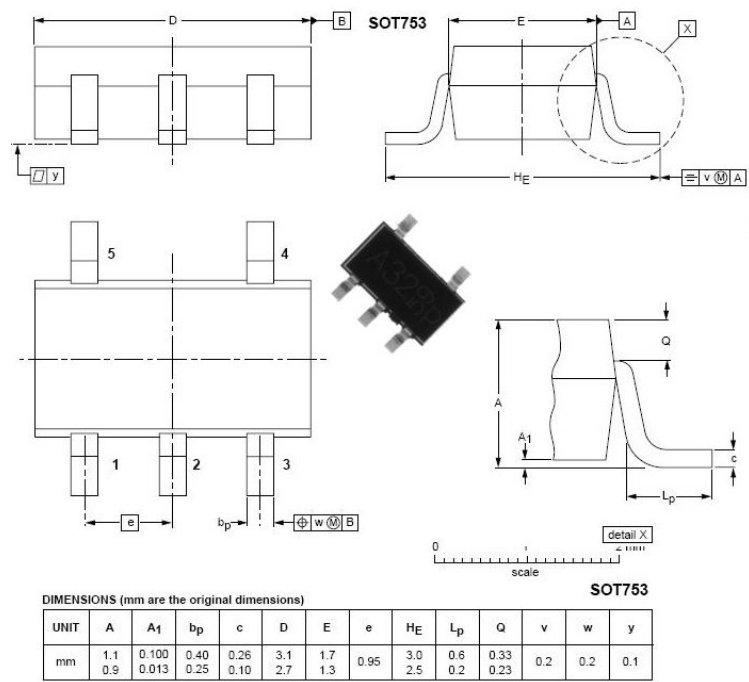
21.SOT663



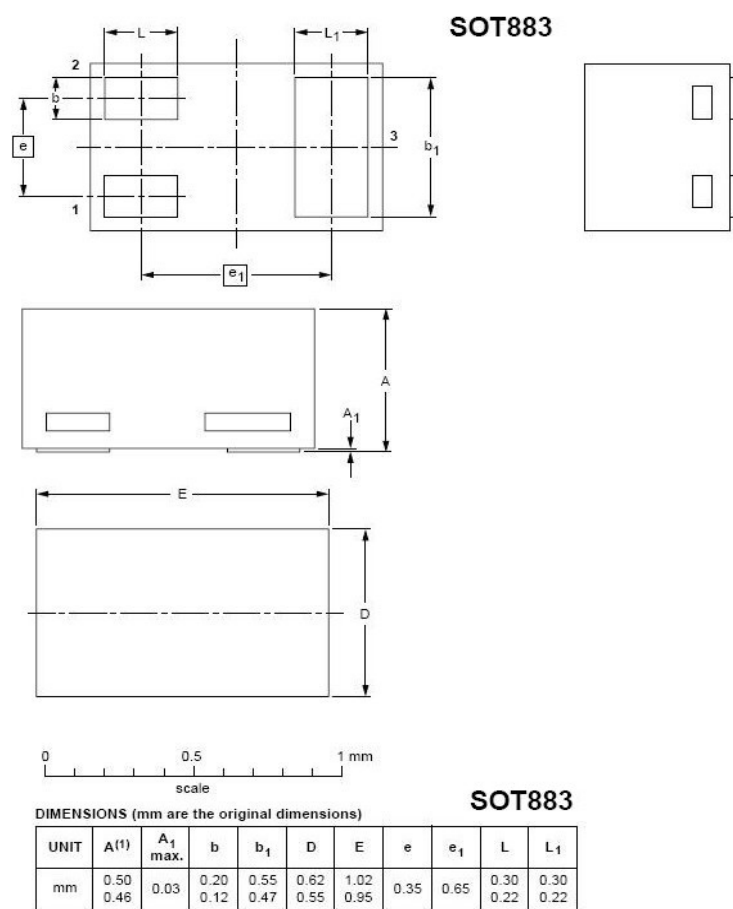
22.SOT666



23.SOT753

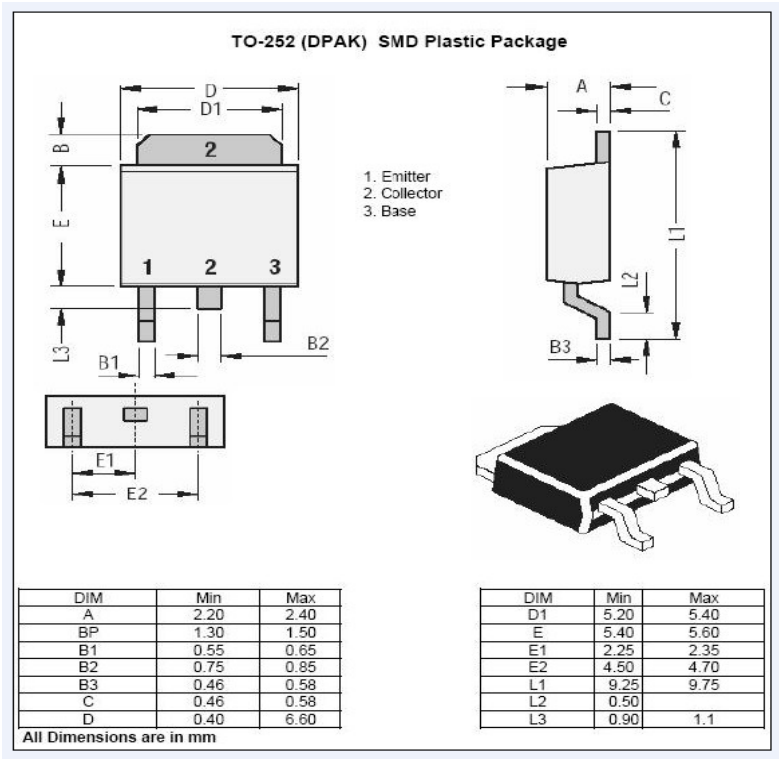


24.SOT883



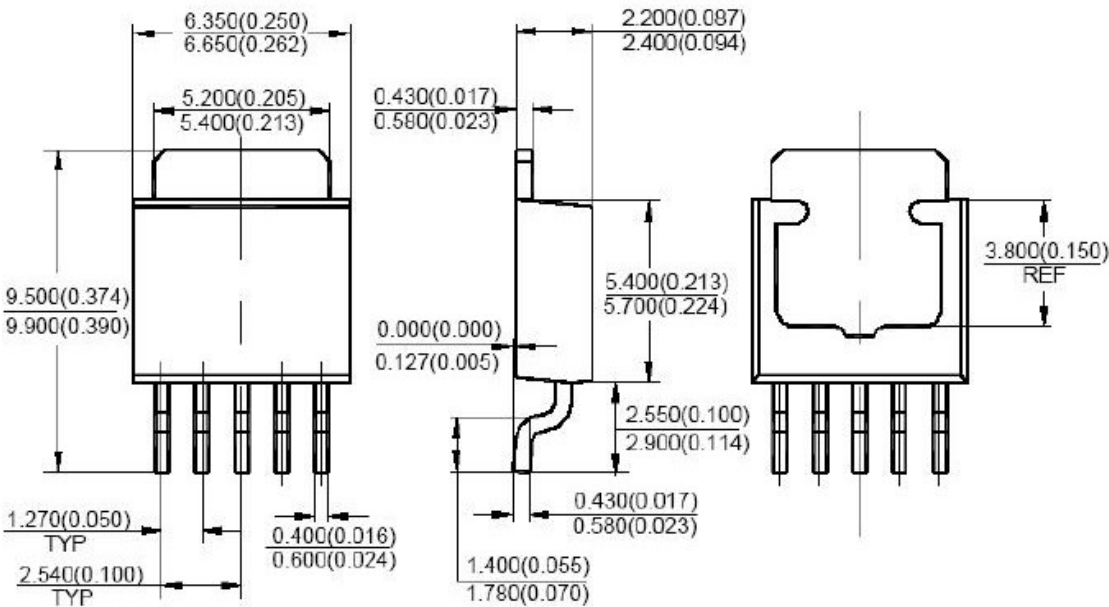
五. TO 系列

1.TO-252(DPAK)



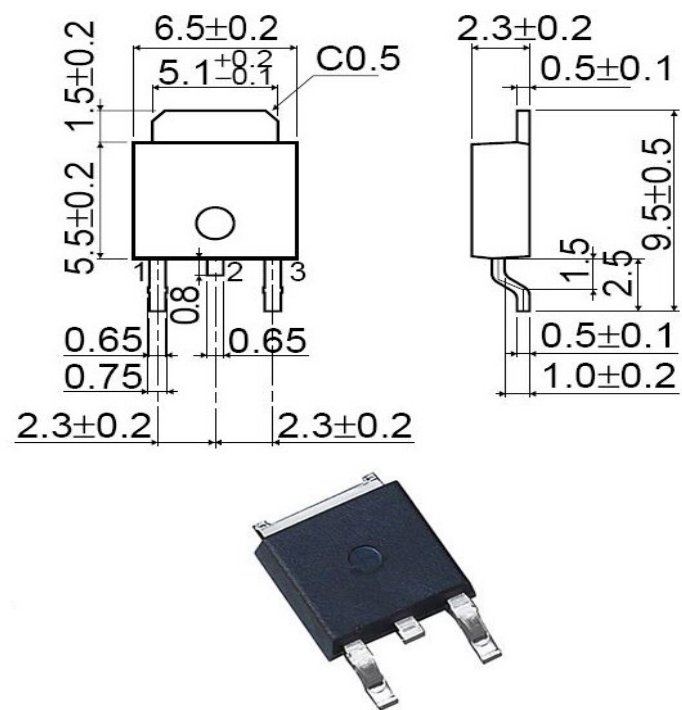
2.TO-252-5

TO-252-5 Unit: mm(inch)

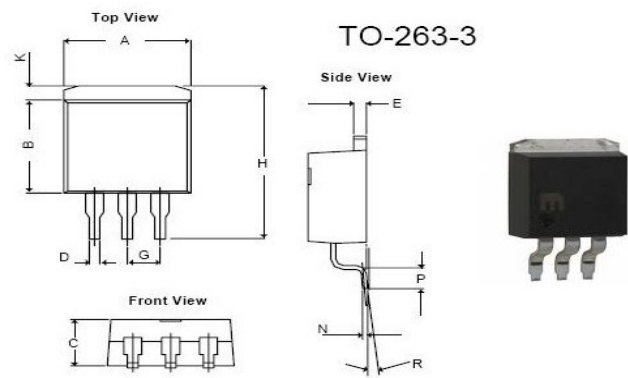


3.TO-252-3

TO252-3

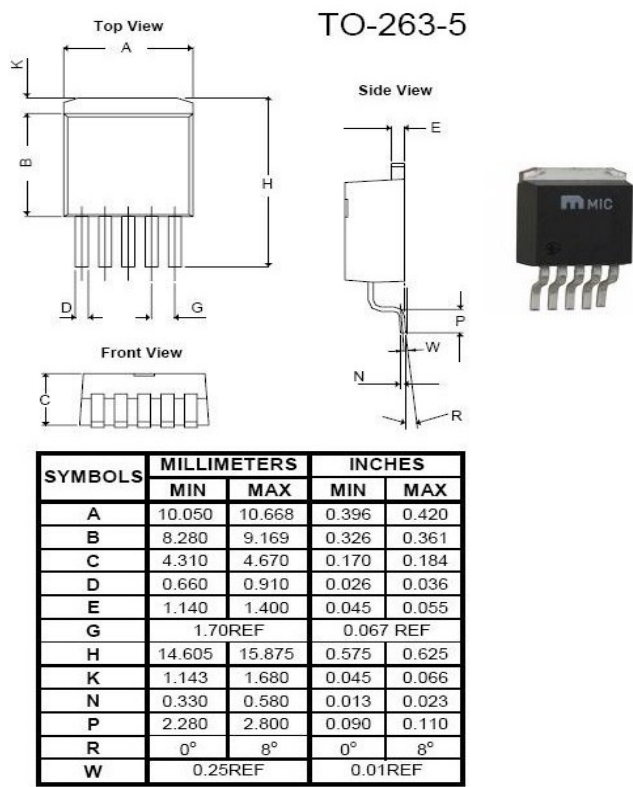


4.TO-263-3

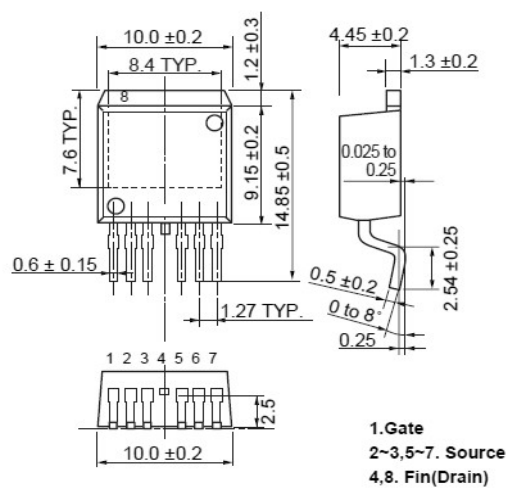


SYMBOLS	MILLIMETERS		INCHES	
	MIN	MAX	MIN	MAX
A	9.65	10.668	0.380	0.420
B	8.28	9.66	0.326	0.380
C	4.06	4.83	0.160	0.190
D	0.50	1.36	0.020	0.054
E	1.14	1.45	0.045	0.057
G	*2.54		*0.100	
H	14.60	15.875	0.5748	0.625
K	0.99	2.93	0.03898	0.11535
N	0.381REF		0.015REF	
P	2.28	2.80	0.08976	0.11024
R	0°	8°	0°	8°

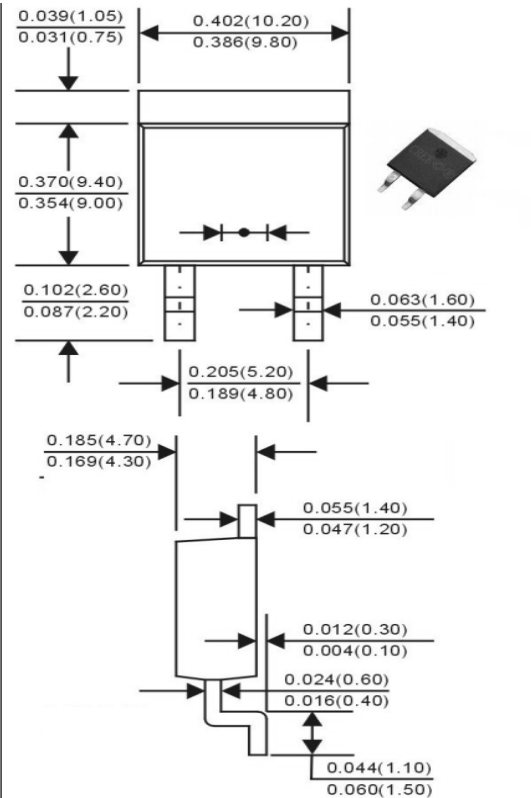
5.TO-263-5



6.TO-263-7



7.TO-263



8.TO-268AA

