



# 二极管+电晶体+模块

## 快速回复二极管

详细产品规格 - 请点击 [cn.100y.com.tw](http://cn.100y.com.tw)

**TO-220 TWO-LEAD**  
CASE 221B-04  
ISSUE D

DIM	INCHES		MILLIMETERS	
	MIN	MAX	MIN	MAX
A	0.595	0.620	15.11	15.75
B	0.380	0.405	9.65	10.29
C	0.160	0.190	4.06	4.82
D	0.025	0.035	0.64	0.89
F	0.142	0.147	3.61	3.73
G	0.190	0.210	4.83	5.33
H	0.110	0.130	2.79	3.30
J	0.018	0.025	0.46	0.64
K	0.500	0.562	12.70	14.27
L	0.045	0.060	1.14	1.52
Q	0.100	0.120	2.54	3.04
R	0.080	0.110	2.04	2.79
S	0.045	0.055	1.14	1.39
T	0.235	0.255	5.97	6.48
U	0.000	0.050	0.000	1.27

**TO-220AB**

**TO-3**

**DO-201AD**

DIM	DIMENSIONS				Note
	Inches		mm		
	Min.	Max.	Min.	Max.	
A	0.283	0.374	7.20	9.50	
B	0.189	0.208	4.80	5.30	φ
C	0.048	0.051	1.20	1.30	φ
D	1.000	-	25.4	-	

**INT-A-pak**

Dimensions are in millimeters and [inches]

**MAGN-A-pak**

**ADD-A-pak**

**SOT-93 (TO-218)**  
CASE 340D-02  
ISSUE E

DIM	INCHES		MILLIMETERS	
	MIN	MAX	MIN	MAX
A	20.35	0.801		
B	14.70	15.20	0.579	0.598
C	4.70	4.90	0.185	0.193
D	1.10	1.30	0.043	0.051
E	1.17	1.37	0.046	0.054
G	5.40	5.55	0.213	0.219
H	2.90	3.00	0.078	0.118
J	0.59	0.78	0.020	0.031
L	31.00 REF	1.220 REF		
L	16.20	0.638		
Q	4.00	4.10	0.158	0.161
S	17.80	18.20	0.701	0.717
U	4.00 REF	0.157 REF		
V	1.75 REF	0.069		

**DPAK**  
CASE 369C  
ISSUE O

DIM	INCHES		MILLIMETERS	
	MIN	MAX	MIN	MAX
A	0.235	0.245	5.97	6.22
B	0.250	0.265	6.35	6.73
C	0.086	0.094	2.19	2.38
D	0.027	0.035	0.69	0.88
E	0.018	0.023	0.46	0.58
F	0.037	0.045	0.94	1.14
G	0.180	BSC	4.58	BSC
H	0.034	0.040	0.87	1.01
J	0.018	0.023	0.46	0.58
K	0.102	0.114	2.60	2.89
L	0.090	BSC	2.29	BSC
R	0.180	0.215	4.57	5.45
S	0.025	0.040	0.63	1.01
U	0.020	-	0.51	-
V	0.035	0.050	0.89	1.27
Z	0.155	-	3.93	-

100Y 编号	厂商编号	制造厂商	说明	Pins/Package	Vrrm	IF (A)	Trr (nS)
37159	DSEI60-06A	IXYS	"IXYS"Fast Recovery Epitaxial Diode (FRED)	TO-247AD	600V	60A	35ns
17313	DSEI60-10A	IXYS	"IXYS"Fast Recovery Epitaxial Diode (FRED)	TO-247AD	1000V	60A	35ns
28413	DSEI8-06A	IXYS	IXYS 快速回复二极管	TO-220	600Vrrm	8 A	35 ns
36610	ESAC25-02N/02C	Fuji Elect	FAST RECOVERY DIODE	TO-220AB	200V	70A	0.4uS
40109	FMU-34R	SanKen	Fast-Recovery Rectifier Diodes	TO-3	500V	10A	0.18μs
33322	FR306	GOOD-ARK	FAST RECOVERY RECTIFIER	DO-201AD	800V	3.0A	500ns
34302	IRKD166/12	IR	STANDARD RECOVERY DIODES	INT-A-pak	1200V	165A	
34303	IRKD236/16	IR	STANDARD RECOVERY DIODES	INT-A-pak	1600V	230A	
34304	IRKD250-12	IR	STANDARD RECOVERY DIODES	MAGN-A-pak	1200V	250A	
31002	IRKD56/06A	IR	STANDARD DIODES	ADD-A-pak	600V	56A	
31234	IRKD91/16A	IR	STANDARD DIODES	ADD-A-pak	1600V	91A	
31191	IRKE320-20	IR	STANDARD RECOVERY DIODES	MAGN-A-pak	2000V	320A	
32146	MUR1520	ON-Semi.	Ultrafast Rectifier	2P/TO-220	200V	15A	35nS
35505	MUR1540	ON-Semi.	15A 400V Ultrafast Rectifier	2P/TO-220	400V	15A	60ns
20488	MUR20040CT	MOTOROLA	High Power Super Fast Recovery	TO-244AB	400Vrrm	200A	75nS
32443	MUR2020CT	IR	Ultrafast Rectifier	TO-220AB	200V	20A	25nS
42353	MUR3020PT	ON-Semi.	SWITCHMODE Power Rectifiers	SOT-93	200V	30A	
42355	MUR3040PTG	ON-Semi.	SWITCHMODE Power Rectifiers	SOT-93	400V	30A	
42361	MURD320T4G	ON-Semi.	SWITCHMODE Power Rectifiers	DPAK	200V	3A	
42363	MURD550PFT4G	ON-Semi.	SWITCHMODE Power Rectifiers	DPAK	520V	5A	



服务专线: 台湾: 886-3-5753170  
 传 真: 台湾: 886-3-5753172  
 E-mail: 台湾: sale@100y.com.tw

深圳: 86-755-83298787  
 深圳: 86-755-83640655  
 深圳: 100y@163.com

上海: 86-21-34970699  
 上海: 86-21-64605107  
 上海: 100y-1@163.com