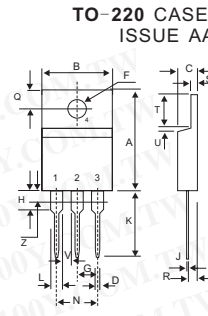


Semiconductors-Discretes

DIP-Type Full Wave Bridge Rectifiers

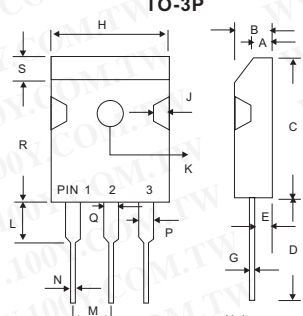
Detailed product specifications are available on: us.100y.com.tw

TO-220 CASE 221A-09 ISSUE AA



DIM	INCHES		MILLIMETERS	
	MIN	MAX	MIN	MAX
A	0.570	0.620	14.48	15.75
B	0.380	0.405	9.65	10.28
C	0.160	0.190	4.07	4.82
D	0.025	0.035	0.64	0.88
E	0.142	0.147	3.61	3.73
F	0.095	0.105	2.42	2.65
G	0.110	0.155	2.80	3.93
H	0.018	0.025	0.46	0.64
J	0.500	0.562	12.70	14.27
K	0.045	0.060	1.15	1.52
L	0.190	0.210	4.83	5.35
M	0.100	0.120	2.54	3.04
N	0.080	0.110	2.04	2.79
O	0.045	0.055	1.15	1.39
P	0.235	0.255	5.97	6.47
Q	0.000	0.050	0.00	1.27
V	0.045	—	1.15	—
Z	—	0.080	—	2.04

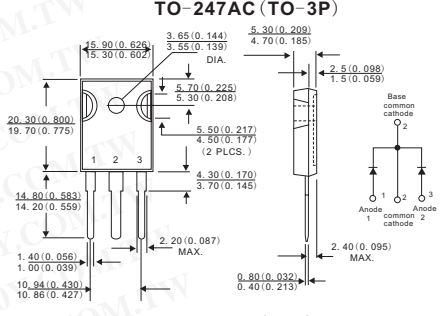
TO-3P



Dim	Min	Max
A	1.88	2.08
B	4.68	5.36
C	20.63	22.38
D	18.5	21.5
E	2.1	2.4
F	0.51	0.76
H	15.38	16.25
J	1.90	2.70
K	2.90	3.65
L	3.78	4.50
M	5.2	5.7
N	0.89	1.53
P	1.82	2.46
Q	2.92	3.23
R	11.70	12.84
S	—	6.10

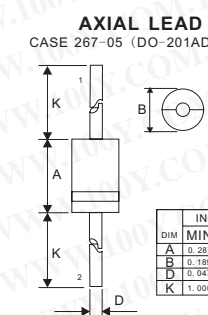
Unit: mm
All dimensions in mm

TO-247AC (TO-3P)



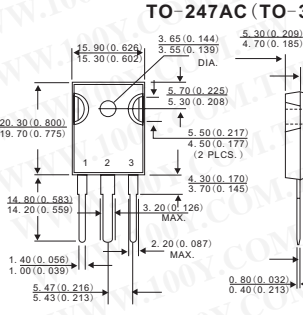
Dimensions in millimeters and (inches)

AXIAL LEAD CASE 267-05 (DO-201AD) ISSUE G



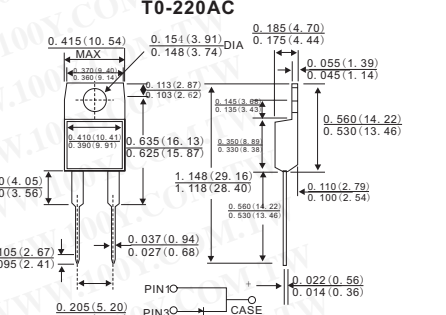
DIM	INCHES		MILLIMETERS	
	MIN	MAX	MIN	MAX
A	0.287	0.374	7.30	9.50
B	0.189	0.209	4.80	5.30
D	0.047	0.051	1.20	1.30
K	1.000	—	25.40	—

TO-247AC (TO-3P)



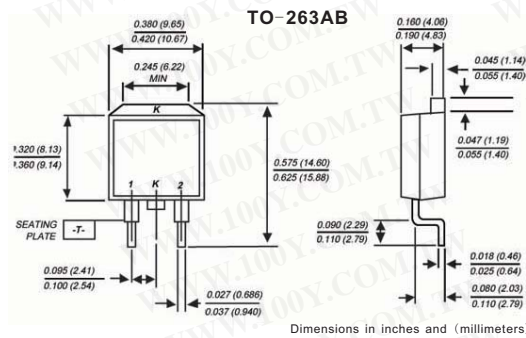
Dimensions in millimeters and (inches)

TO-220AC



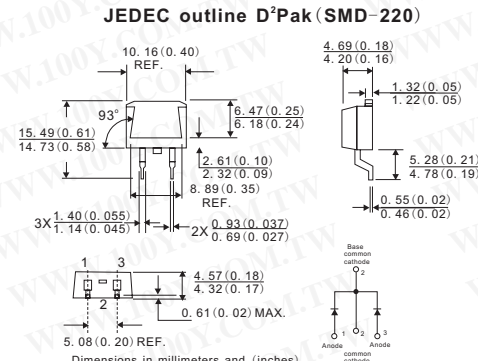
Dimensions in inches and (millimeters)

TO-263AB



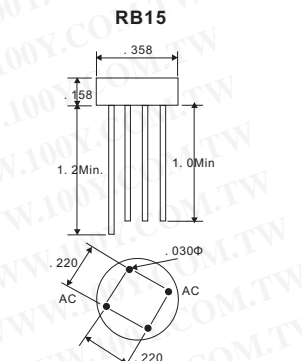
Dimensions in inches and (millimeters)

JEDEC outline D²Pak (SMD-220)



Dimensions in millimeters and (inches)

RB15



Dimensions in millimeters and (inches)

Part No.	Product No.	Manufacturer	Description	V _{rrm}	IF (A)	Package
35066	MBR2045CT	ON-Semi.	SWITCHMODE Power Rectifier	45V	20A	TO-220
35068	MBR2060CT	ON-Semi.	SWITCHMODE Power Rectifiers	60V	20A	TO-220
35062	MBR2080CT	INTEL	SCHOTTKY RECTIFIER	80V	20A	TO-220
35065	MBR2090CT	IR	SCHOTTKY RECTIFIER	90V	20A	TO-220
35069	MBR2545CT	IR	SCHOTTKY RECTIFIER	45V	30A	TO-220
47590	MBR3045PT		SCHOTTKYBARRIERRECTIFIER	45V	30A	TO-247
35070	MBR3045WT	IR	SCHOTTKY RECTIFIER	45V	30A	TO-247AC
35071	MBR360RL	ON-Semi.	SCHOTTKY BARRIER RECTIFIERS	60V	3.0A	DO-201AD
35072	MBR4045WT	IR	SCHOTTKY RECTIFIER	45V	40A	TO-247AC
35073	MBR4060WT	IR	SCHOTTKY RECTIFIER	60V	40A	TO-247
35075	MBR735	VISHAY	SCHOTTKY RECTIFIER	35V	7.5A	TO-220AC
35076	MBR745	VISHAY	SCHOTTKY RECTIFIER	45V	7.5A	TO-220AC
35077	MBR760	VISHAY	SCHOTTKY RECTIFIER	60V	7.5A	TO-220AC
35080	MBRB1060	VISHAY	SCHOTTKY RECTIFIER	60V	10.0A	TO-263AB
35081	MBRB1545CT	IR	SCHOTTKY RECTIFIER	45V	15A	D2PAK
10466	PB152M		Bridge Rectifiers	100V	1.5A	PBM
4035	PB153M		Bridge Rectifiers	200V	1.5A	PBM
7744	PB155M		Bridge Rectifiers	600V	1.5A	PBM

