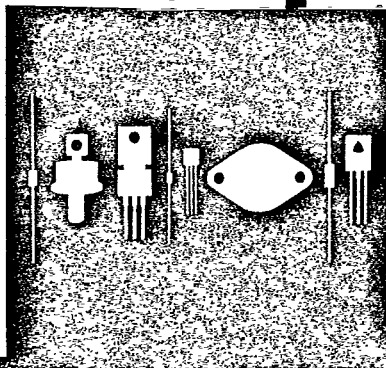


Central
Semiconductor Corp.
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Semiconductor Corp.
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Semiconductor Corp.
CentralTM
Semiconductor Corp.

145 Adams Avenue
Hauppauge, New York 11788



1 WATT ZENER DIODE

6.2 - 200 VOLTS, 5%

AXIAL LEAD DO15 EPOXY CASE

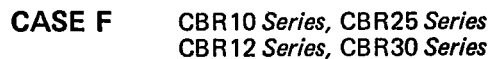
C1Z 6.2B SERIES

FEATURES:

- 1 Watt at 50°C Ambient
- Epoxy Molded Construction
- High Temperature Capability
- Low Forward Voltage Drop

TYPE NO.	ZENER VOLT VZ (V)	TEST CURRENT IZ (MA)	IMPEDANCE AT IZ Zz (OHMS)	MAX ZEN CURR IZM (MA)
C1Z6.2B	6.2	41.0	2.0	146
C1Z6.8B	6.8	37.0	3.5	133
C1Z7.5B	7.5	34.0	4.0	121
C1Z8.2B	8.2	31.0	4.5	110
C1Z9.1B	9.1	28.0	5.0	100
C1Z10B	10.0	25.0	7.0	91
C1Z11B	11.0	23.0	8.0	83
C1Z12B	12.0	21.0	9.0	76
C1Z13B	13.0	19.0	10.0	69
C1Z14B	14.0	18.0	12.0	65
C1Z15B	15.0	17.0	14.0	61
C1Z16B	16.0	15.5	16.0	57
C1Z17B	17.0	14.8	18.0	54
C1Z18B	18.0	14.0	20.0	50
C1Z19B	19.0	13.3	21.0	47
C1Z20B	20.0	12.5	22.0	45
C1Z22B	22.0	11.5	23.0	41
C1Z24B	24.0	10.5	25.0	38
C1Z25B	25.0	10.2	28.0	37
C1Z27B	27.0	9.5	35.0	34
C1Z30B	30.0	8.5	40.0	30
C1Z33B	33.0	7.5	45.0	27
C1Z36B	36.0	7.0	50.0	25
C1Z39B	39.0	6.5	60.0	23
C1Z43B	43.0	6.0	70.0	22
C1Z45B	45.0	5.7	76.0	20
C1Z47B	47.0	5.5	80.0	19
C1Z50B	50.0	5.1	93.0	18
C1Z51B	51.0	5.0	95.0	18
C1Z52B	52.0	4.9	97.0	17
C1Z56B	56.0	4.5	110.0	16
C1Z62B	62.0	4.0	125.0	14
C1Z68B	68.0	3.7	150.0	13
C1Z75B	75.0	3.3	175.0	12
C1Z82B	82.0	3.0	200.0	11
C1Z91B	91.0	2.8	250.0	10
C1Z100B	100.0	2.5	350.0	9
C1Z105B	105.0	2.4	400.0	8
C1Z110B	110.0	2.3	450.0	7.2
C1Z120B	120.0	2.0	550.0	7.0
C1Z130B	130.0	1.9	700.0	6.0
C1Z140B	140.0	1.8	850.0	5.8
C1Z150B	150.0	1.7	1,000.0	5.5
C1Z160B	160.0	1.6	1,100.0	5.2
C1Z180B	180.0	1.4	1,200.0	4.6
C1Z200B	200.0	1.2	1,500.0	4.0

D

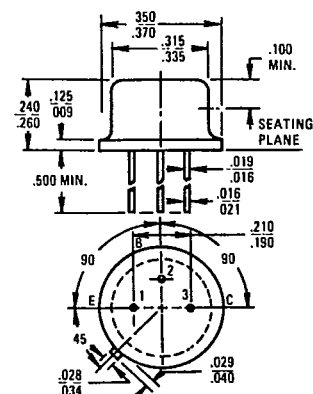


Drawings Not To Scale

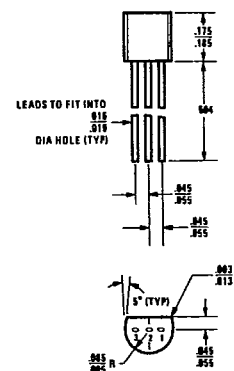
F.

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TO-39



TO-92

**TO-106**