

20 STERN AVE.  
 SPRINGFIELD, NEW JERSEY 07081

TELEPHONE: (201) 376-2922  
 (212) 227-6005  
 FAX: (201) 376-8960

**1N2154-60,R**

U.S.A.

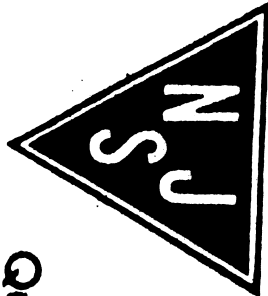
Silicon

Rectifiers  
 Medium Current  
 Junction Rectifier

electrical ratings and specifications (60 cps, Resistive or Inductive Load)

1N2154	1N2155	1N2156	1N2157	1N2158	1N2159	1N2160
100	200	350	450	600	700	800
50	100	200	300	400	500	600
35	70	140	210	280	350	420
50	100	200	300	400	500	600
25 amperes						
400 amperes						
250 ampere <sup>2</sup> sec.						
0.60 volts						
5	4.5	4	3.5	3	2.5	2
1.5°C/watt						
-65°C to +200°C						

\*Maximum voltages apply with a heat sink thermal resistance of 12°C/watt or less at maximum rated junction temperature.  
 \*\*Maximum voltages apply with a heat sink thermal resistance of 5°C/watt or less at maximum rated junction temperature.  
 \*\*\*For RMS surge current ratings in sub-cycle region (less than one cycle) see a function of t, see Curve IX.



Quality Semi-Conductors

