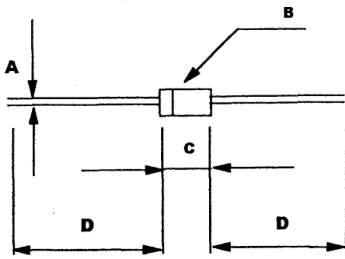


SILICON GENERAL PURPOSE 2.0 AMP DIODES



DIM.	INCHES		MILLIMETER	
	MIN.	MAX.	MIN.	MAX.
A	0.028	0.034	0.71	0.86
B	0.08	0.107	2.03	2.74
C	0.160	0.205	4.10	5.20
D	1.00		25.4	

$I_o$  2 Amp @ 25 °C

$I_s$  60 AMPS

$V_f$  1.0 max. v @ 2.0 amp @ 50 °C

$I_r$  5 uA max. @ PIV @ 25 °C

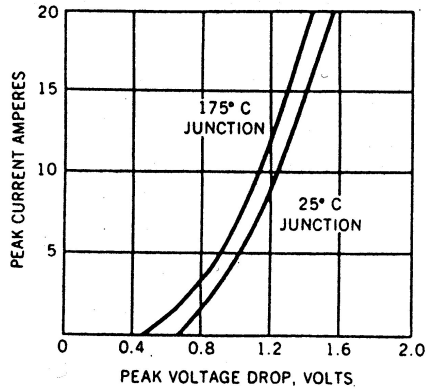
STYLE DO - 41 Plastic

PIV (VOLTS)	P/N
50	B8A5
100	B8B5
200	B8C5
300	B8D5
400	B8E5
500	B8F5
600	B8G5
700	B8H5
800	B8K5
1000	B8M5
1200	B8N5
1500	B8P5

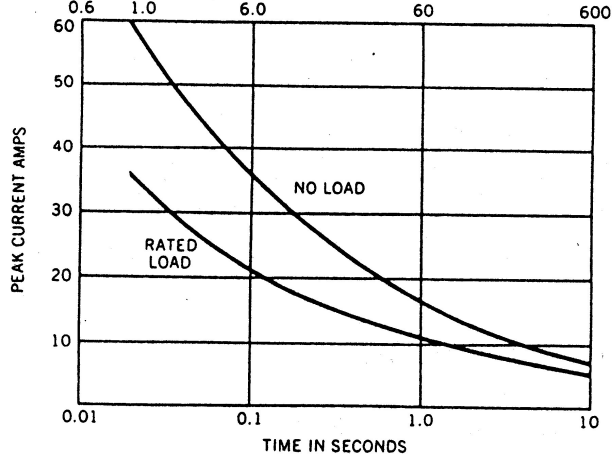
(203) 467-2591 TEL  
(203) 469-5928 FAX  
Email: Info@edal.com  
Internet: <http://www.edal.com>

***EDAL*** Industries, inc.  
51 Commerce St. East Haven, CT. 06512

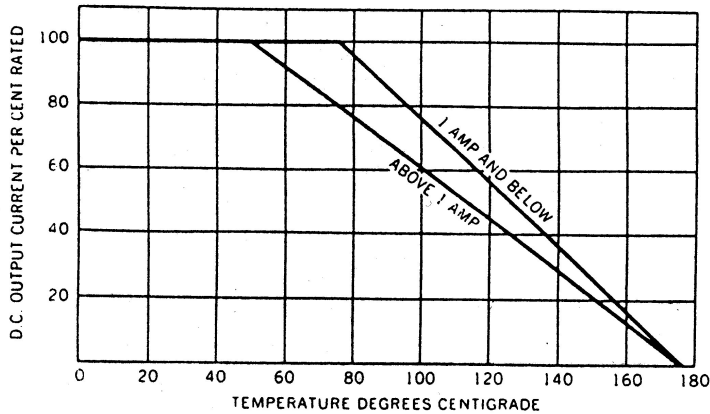
PEAK FORWARD CURRENT VS PEAK FORWARD VOLTAGE DROP



SURGE CURRENT RATING TIME IN CYCLES



CURRENT VS. TEMPERATURE



(203) 467-2591 TEL  
 (203) 469-5928 FAX  
 Email: [Info@edal.com](mailto:Info@edal.com)  
 Internet: <http://www.edal.com>

**EDAL industries, inc.**  
 51 Commerce St. East Haven, CT 06512