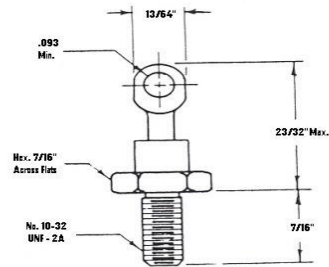
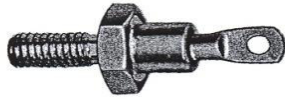


---

# SERIES SB100

---

## Silicon Schottky Barrier Rectifiers



### ELECTRICAL RATINGS

Peak Inverse Voltage	45 VOLTS
I <sub>o</sub> AMPS @ 95 °C Case	35 AMPS
Maximum Surge Current Single Cycle Amps	600 AMPS
Maximum Forward Drop @ 25°C Case	
I <sub>o</sub> Amps	35 AMPS
V <sub>f</sub> Volts	.6 VOLTS
Maximum Reverse Current	
@ 25°C @ PRV	.3 m AMPS
Storage Temperature °C	-65 to 175
Operating Temperature °C	-65 to 150
Jedec Style	DO4

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

**EDAL**® INDUSTRIES  
INC. SINCE 1958

51 Commerce St. East Haven, CT 06512