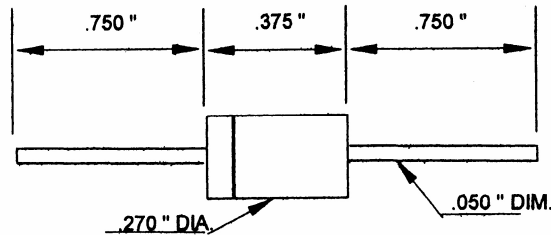


Edal

SERIES BS656

SILICON HIGH VOLTAGE RECTIFIER



PART NUMBER	PIV VOLTS	I_o AMPS @ 50° C	V_f @ I_o @ 25° C	I_r @ PIV @ 25° C	MAX SINGLE CYCLE SURGE CURRENT	T_{rr}
BS656-15	1500	.875	4.8	20 uA	40 AMPS	200 nSEC
BS656-20	2000	.875	4.8	20 uA	40 AMPS	200 nSEC
BS656-30	3000	.65	6.4	20 uA	40 AMPS	200 nSEC
BS656-40	4000	.52	8.0	20 uA	40 AMPS	200 nSEC
BS656-50	5000	.43	9.6	20 uA	40 AMPS	200 nSEC
BS656-60	6000	.375	11.2	20 uA	40 AMPS	200 nSEC
BS656-70	7000	..33	12.8	20 uA	40 AMPS	200 nSEC
BS656-80	8000	.29	14.4	20 uA	40 AMPS	200 nSEC
BS656-100	10000	.25	16.0	20 uA	40 AMPS	200 nSEC

T_{rr} – MEASURED AT .5 AMP FORWARD, 1.0 AMP REVERSE, RECOVER TO .25 AMP
SUFFIX “A” REPRESENTS AVALANCHE CHARACTERISTICS
EX: BS656-100A

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