

Ordering number: EN634D

	No.634D	DSA26
		Diffused Junction Type Silicon Diode 2.6A Power Rectifier

Features

- Plastic molded type
- High reliability attained by glass passivation
- Peak reverse voltage $V_{RM} = -100$ to $-400V$
- Average rectified current $I_O = 2.6A$

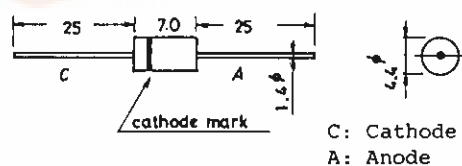
Absolute Maximum Ratings at $T_a = 25^\circ C$

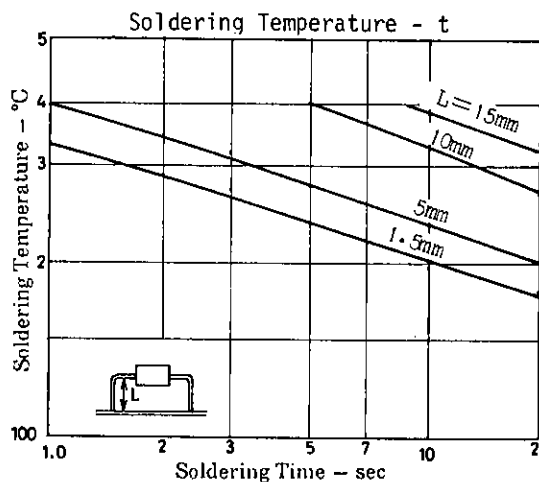
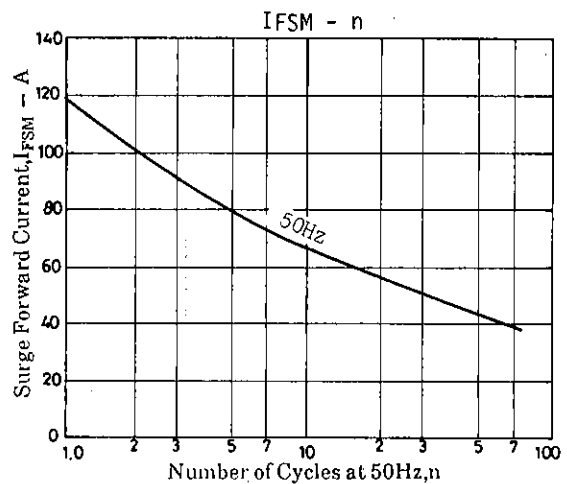
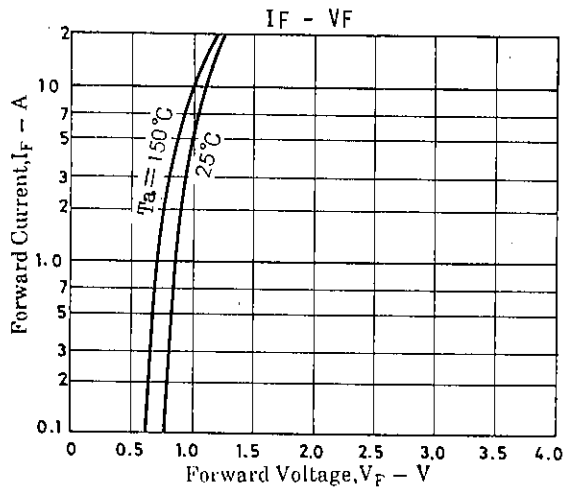
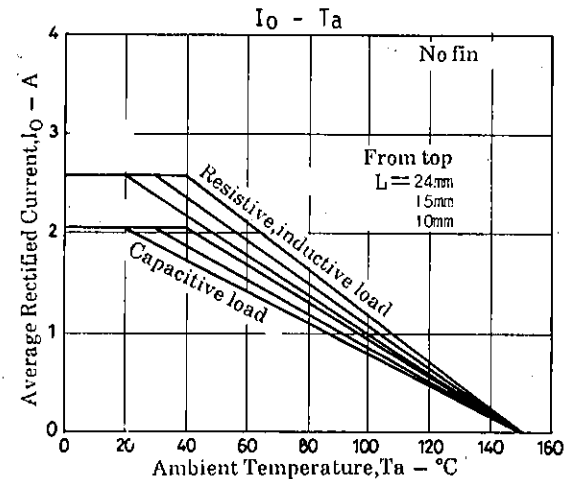
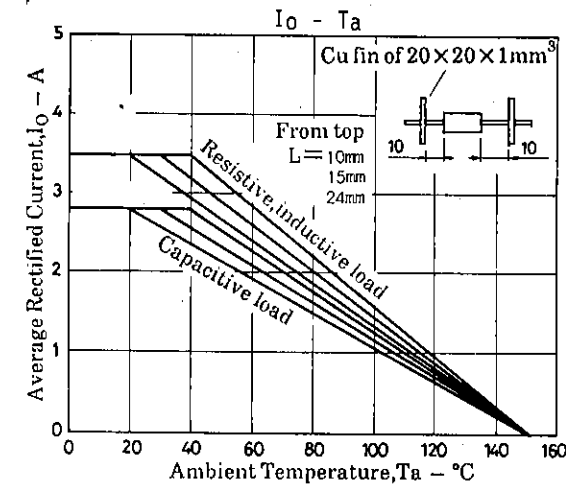
		DSA26B	DSA26C	DSA26E	unit
Peak Reverse Voltage	V_{RM}	-100	-200	-400	V
Average Rectified Current	I_O	$\rightarrow$	$\rightarrow$	2.6	A
	$T_a = 40^\circ C$			3.5	A
Surge Forward Current	I_{FSM}	$\rightarrow$	$\rightarrow$	120	A
	50Hz sine wave, 1 cycle			150	$^\circ C$
Junction Temperature	T_j	$\rightarrow$	$\rightarrow$	150	$^\circ C$
Storage Temperature	T_{stg}	$\rightarrow$	-30 to +150		$^\circ C$

Electrical Characteristics at $T_a = 25^\circ C$

			min	typ	max	unit
Forward Voltage	V_F	$I_F = 2.6A$			1.05	V
Reverse Current	I_R	V_R : At each V_{RM}			-10.0	μA

Package Dimensions 1086 (unit: mm)





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