



1NA1 SERIES

22 to 30kV, 0.7A, Standard Recovery Rectifier Blocks with Mounting Slots



Features

- Dual Rectifier in “Doubler” Configuration
- Center-Tapped
- Molded Plastic Body, ANSI/UL94 V-0 Rated

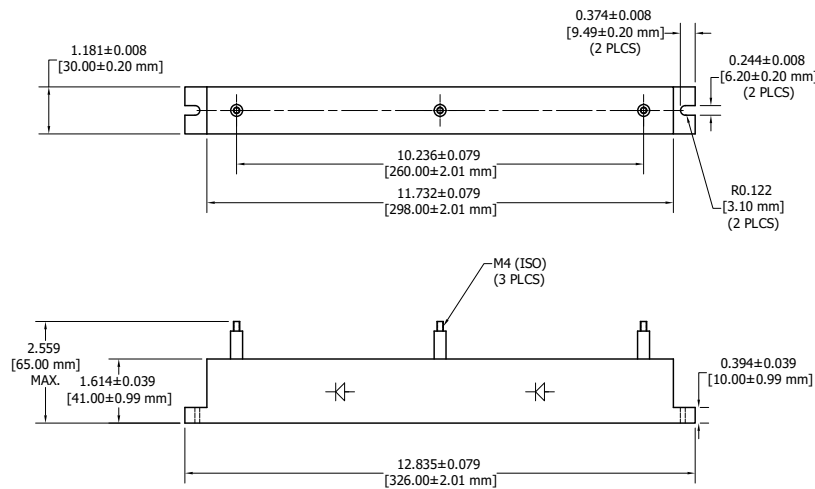
Specifications¹

Part Number	V _{RRM} V	I _{FAVM} A	V _F V	I _R μA	I _{FSM} A
1N44A1	22000	0.7	21	400	60
1N52A1	26000	0.7	27	400	60
1N61A1	30000	0.7	29	400	60

Temperature °C	
Operating Temperature	-55 to 150
Storage Temperature	-55 to 150

¹25°C ambient temperature unless stated otherwise.

Drawings



Dimensions in inches, tolerances ±0.020 except as noted

Specification Definitions

Specifications	Conditions
V _{RRM} Maximum Repetitive Reverse Voltage	Per Leg
I _{FAVM} Maximum Average Forward Current	At T _A = 55°C, Per Leg
V _F Maximum Forward Voltage Drop	At I _{FAVM} , Per Leg
I _R Maximum Leakage Current	At V _{RRM}
I _{FSM} Maximum Surge Current	At 8.3 mS, Single Half Sine

Note: Specifications subject to change without notice. Photo is representation only.

