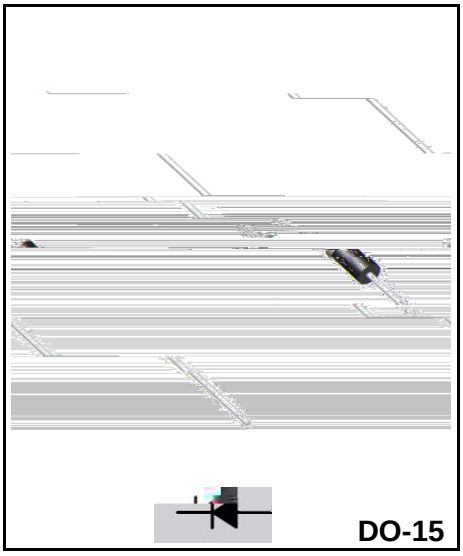


- Case: DO-15
- Terminals: Solderable per MIL-STD-750, Method 2026
- Approx. Weight: 0.33g / 0.0116oz

Ratings at 25 °C ambient temperature unless otherwise specified.
Single phase half-wave 60 Hz, resistive or inductive load, for capacitive load current derate by 20 %.

Maximum Repetitive Peak Reverse Voltage		100	200	300	400	600	800	1000	
Maximum RMS voltage		70	140	210	280	420	560	700	
Maximum DC Blocking Voltage		100	200	300	400	600	800	1000	
Maximum Average Forward Rectified Current at T_c = 100 °C		2.0							
Peak Forward Surge Current 8.3 ms Single Half Sine Wave Superimposed on Rated Load		60.0							
Maximum Instantaneous Forward Voltage at 2.0A		0.95		1.25		1.65			
Maximum DC Reverse Current at Rated DC Blocking Voltage T_a = 25 °C T_a=125 °C		10 500							
Maxinum reverse recovery time		50				75			
Typical Junction Capacitance( )		50.0							
Typical Thermal Resistance		75							
Operating and Storage Temperature Range		-55 ~ +150							

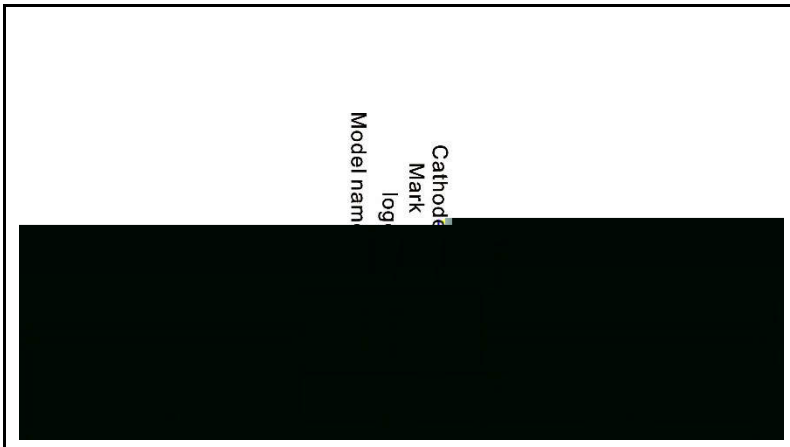
Percent Of

Ordering information

Package	Packing Description	Packing Quantity
DO-15	bulk	500PCS/Inner Box 30000PCS/Carton
	ammo pack	3000PCS/Inner Box 30000PCS/Carton

Package Dimensions

DO-15



Dim.	Millimeter(mm)		INCHES	
	Min.	Max.	Min.	Max.
A	5.80	7.60	0.230	0.300
B	2.60	3.60	0.104	0.140
C	0.71	0.86	0.028	0.034
D	25.4	-	1.00	-

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