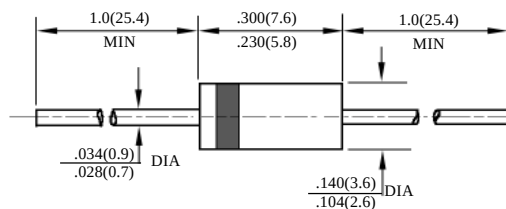


RL151– RL157

1.5A 普通二极管

1.5A GENERAL DIODES

型 号 TYPE	最大反向 峰值电压 Maximum Peak Reverse Voltage	最大平均正向电流 Maximum Average Rectified Current @ Half-Wave Resistive Load 60Hz		最大正向浪涌电流 Maximum Forward Peak Surge Current @ 8.3ms Superimposed	最大反向漏电流 Maximum Reverse Current @ PRV @ T _A =25°C	最大正向电压 Maximum Forward Voltage @ T _A =25°C		外型尺寸 Package Dimensions
	PRV	I _O @ T _L		I _{FM} (Surge)	I _R	I _{FM}	V _{FM}	
	V _{PK}	A _{AV}	°C	A _{PK}	μA _{dc}	A _{PK}	V _{PK}	
RL151	50	1.5	75	60	5.0	1.5	1.1	DO–15
RL152	100							
RL153	200							
RL154	400							
RL155	600							
RL156	800							
RL157	1000							



DO – 15

RL151-RL157

DO-15 封装 1.5A 普通二极管额定值与特性曲线

RATING & CHARACTERISTIC CURVES OF 1.5A GENERAL DIODES OF DO-15 PACKAGE

FIG. 1 - TYPICAL FORWARD CURRENT
DERATING CURVE

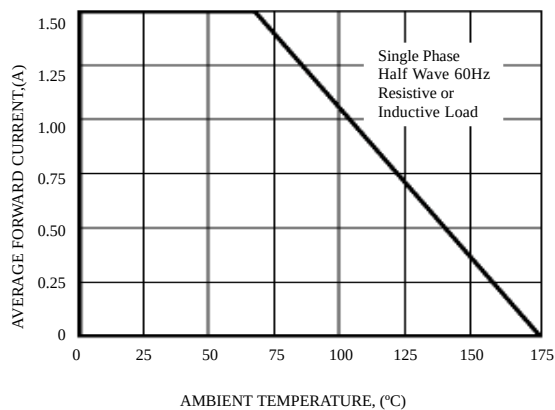


FIG. 2 - TYPICAL INSTANTANEOUS
FORWARD CHARACTERISTICS

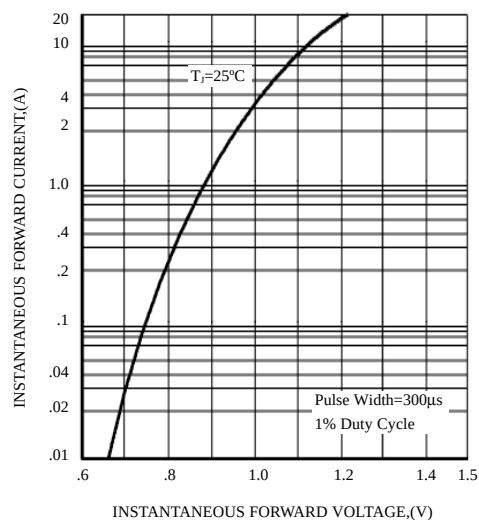


FIG. 3 - MAXIMUM NON-REPETITIVE
FORWARD SURGE CURRENT

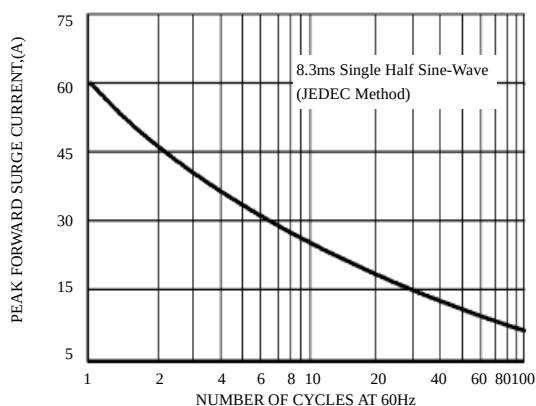


FIG. 4 - TYPICAL REVERSE CHARACTERISTICS

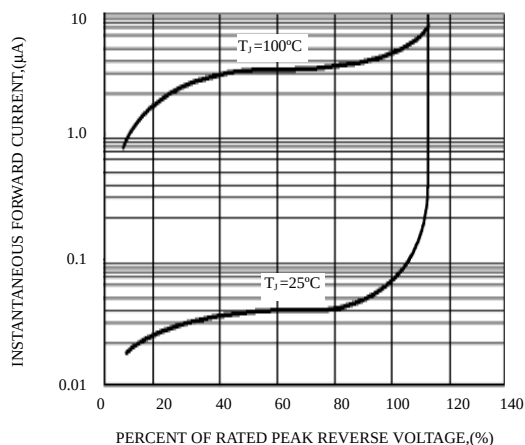


FIG. 5 - TYPICAL JUNCTION CAPACITANCE

