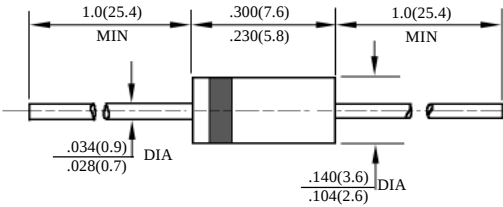




RL251– RL257

2.5A 普通二极管
2.5A 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}	
RL251	50	2.5	75	150	5.0	2.0	1.1	DO – 15
RL252	100							
RL253	200							
RL254	400							
RL255	600							
RL256	800							
RL257	1000							



DO – 15

RL251-RL257

R-3 封装 2.5A 普通二极管额定值与特性曲线

RATING & CHARACTERISTIC CURVES OF 2.5A GENERAL DIODES OF R-3 PACKAGE

FIG. 1 - TYPICAL FORWARD CURRENT DERATING CURVE

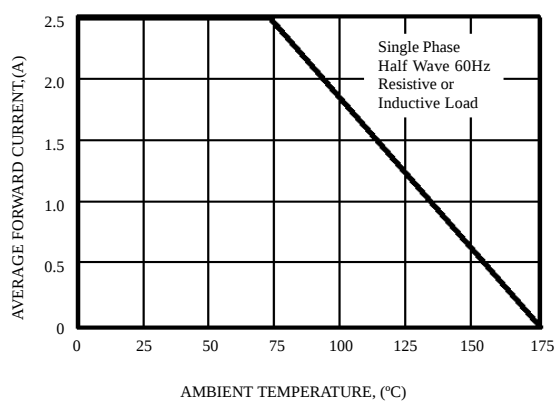


FIG. 3 - MAXIMUM NON-REPETITIVE FORWARD SURGE CURRENT

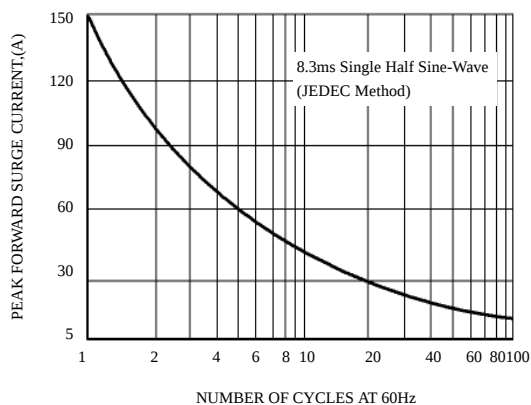


FIG. 5 - TYPICAL JUNCTION CAPACITANCE

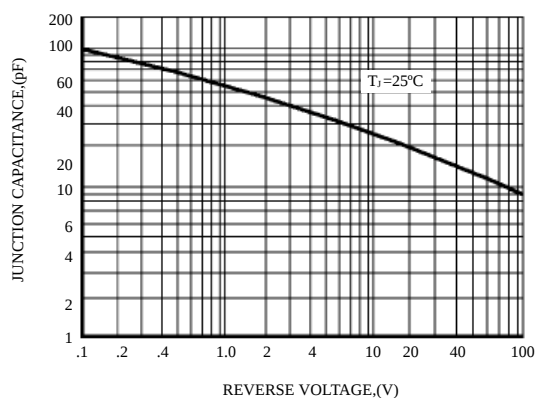


FIG. 2 - TYPICAL INSTANTANEOUS FORWARD CHARACTERISTICS

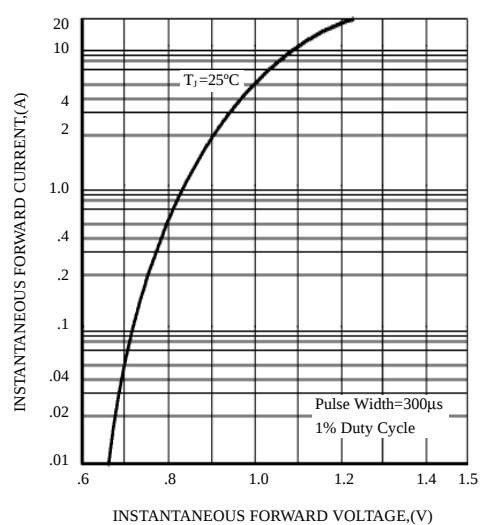


FIG. 4 - TYPICAL REVERSE CHARACTERISTICS

