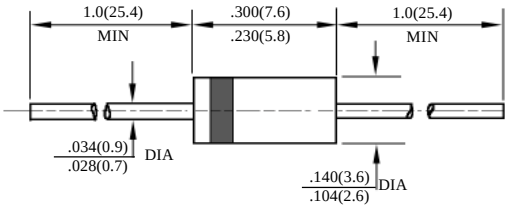
RL251– RL257

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	最大反向漏电电流 Maximum Reverse Current @ PRV @ T_A=25ºC	最大正向电压 Maximum Forward Voltage @ T_A=25ºC		外型尺寸 Package Dimensions
	PRV	I_O @ T_L		I_{FM} (Surge)	I_R	I_{FM}	V_{FM}	
	V_{PK}	A_{AV}	ºC	A_{PK}	µAdc	A_{PK}	V_{PK}	
RL251 RL252 RL253 RL254 RL255 RL256 RL257	50 100 200 400 600 800 1000	2.5	75	150	5.0	2.0	1.1	DO – 15



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

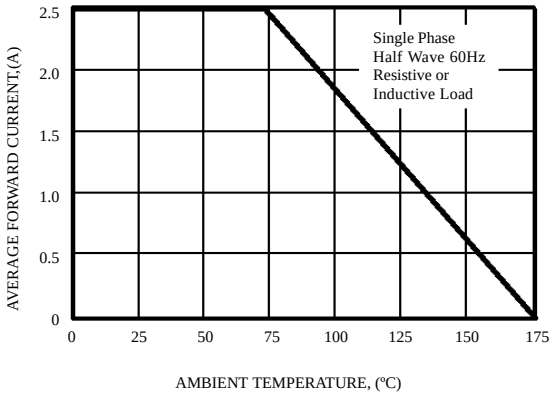


FIG. 2 - TYPICAL INSTANTANEOUS FORWARD CHARACTERISTICS

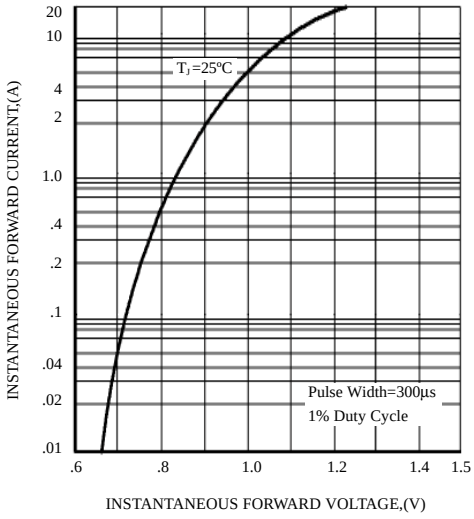


FIG. 3 - MAXINUM NON-REPETITIVE FOWARD SURGE CURRENT

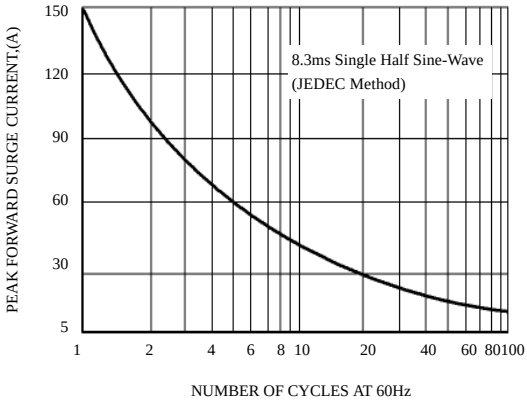


FIG. 4 - TYPICAL REVERSE CHARACTERISTICS

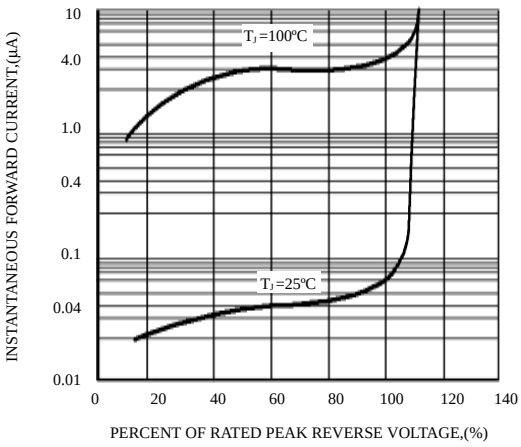


FIG. 5 - TYPICAL JUNCTION CAPACITANCE

