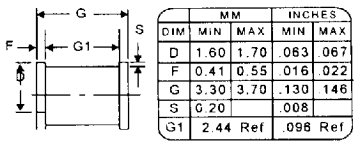
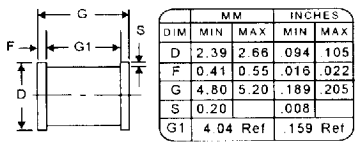
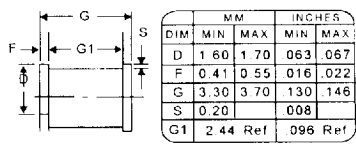
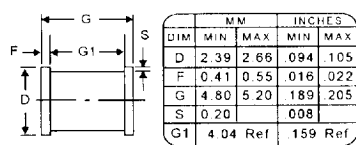


RECTIFIER DIODES, Leadless Surface Mount, Ultra Fast Recovery

ISI Part Number	Maximum Average Rectified Current at T_A		Peak Inverse Voltage	Peak Forward Surge Current @ 8.3ms Superimposed	Maximum Fwd Voltage @ Rated I_F and $T_A = 25^\circ\text{C}$	Maximum Rev. Current @ Rated PIV and $T_A = 25^\circ\text{C}$	Reverse Recovery Time at Rated PIV	Package Quantities	Outline	
	I_F (Amps)	T_A ($^\circ\text{C}$)							inches/millimeters	
EGL34A EGL34B EGL34C EGL34D EGL34F EGL34G	0.5	75	50	10	1.25	5.0	50	2500/ NA	 <p style="text-align: center;">DO-213AA</p>	
100			1.25							
150			1.25							
200			1.25							
300			1.35							
400			1.35							
EGL41A EGL41B EGL41C EGL41D EGL41F EGL41G	1.0	75	50	30	1.0	5.0	50	1500/ 2500	 <p style="text-align: center;">DO-213AB</p>	
100			1.0							
150			1.0							
200			1.0							
300			1.25							
400			1.25							

RECTIFIER DIODES, Leadless Surface Mount, Glass Passivated, Standard Recovery

ISI Part Number	Maximum Average Rectified Current at T_A		Peak Inverse Voltage	Peak Forward Surge Current @ 8.3ms Superimposed	Maximum Fwd Voltage @ Rated I_F and $T_A = 25^\circ\text{C}$	Maximum Rev. Current @ Rated PIV and $T_A = 25^\circ\text{C}$	Reverse Recovery Time at Rated PIV	Package Quantities	Outline	
	I_F (Amps)	T_A ($^\circ\text{C}$)							inches/millimeters	
GL34A GL34B GL34D GL34G GL34J	0.5	75	50	10	1.1	5.0	N/A	2500/ NA	 <p style="text-align: center;">DO-213AA</p>	
100										
200										
400										
600										
1N6478 1N6479 1N6480 1N6481 1N6482 1N6483 1N6484	1.0	75	50	30	1.1	10.0	N/A	1500/ 5000	 <p style="text-align: center;">DO-213AB</p>	
100										
200										
400										
600										
800										
1000										
GL41A GL41B GL41D GL41G GL41J GL41K GL41M GL41T GL41Y			50	30	1.1	10.0	N/A	1500/ 5000		
100			1.1							
200			1.1							
400			1.1							
600			1.1							
800			1.1							
1000			1.1							
1300			1.2							
1600			1.2							