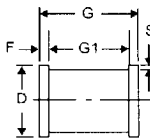
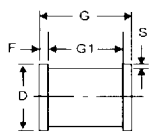
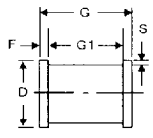
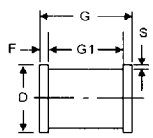


RECTIFIER DIODES, Leadless Surface Mount, Standard Recovery

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°C	Maximum Rev. Current @ Rated PIV and T _a =25°C	Reverse Recovery Time at Rated PIV	Package Quantities	Outline																																										
	I _F (Amps)	T _a (°C)																																																	
DL4001	1.0	75	50	30	1.1	5.0	-	1500/ 5000	 <table><tr><th colspan="3">MM</th><th colspan="3">INCHES</th></tr><tr><th>DIM</th><th>MIN</th><th>MAX</th><th>MIN</th><th>MAX</th><th></th></tr><tr><td>D</td><td>2.41</td><td>2.67</td><td>.095</td><td>.105</td><td></td></tr><tr><td>F</td><td>0.41</td><td>0.55</td><td>.016</td><td>.022</td><td></td></tr><tr><td>G</td><td>4.70</td><td>5.21</td><td>.185</td><td>.205</td><td></td></tr><tr><td>S</td><td>0.03</td><td></td><td>.001</td><td></td><td></td></tr><tr><td>G1</td><td>3.93</td><td>Ref</td><td>.155</td><td>Ref</td><td></td></tr></table>	MM			INCHES			DIM	MIN	MAX	MIN	MAX		D	2.41	2.67	.095	.105		F	0.41	0.55	.016	.022		G	4.70	5.21	.185	.205		S	0.03		.001			G1	3.93	Ref	.155	Ref	
MM			INCHES																																																
DIM			MIN							MAX	MIN	MAX																																							
D			2.41							2.67	.095	.105																																							
F			0.41							0.55	.016	.022																																							
G			4.70							5.21	.185	.205																																							
S			0.03								.001																																								
G1	3.93	Ref	.155	Ref																																															
DL4002	100																																																		
DL4003	200																																																		
DL4004	400																																																		
DL4005	600																																																		
DL4006	800																																																		
DL4007	1000																																																		
LL4001	1.0	75	50	30	1.1	5.0	-	1500/ 5000	MELF																																										
LL4002			100																																																
LL4003			200																																																
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RECTIFIER DIODES, Leadless Surface Mount, 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°C	Maximum Rev. Current @ Rated PIV and T _a =25°C	Reverse Recovery Time at Rated PIV	Package Quantities	Outline																																										
	I _F (Amps)	T _a (°C)																																																	
RGL34A RGL34B RGL34D RGL34G RGL34J	0.5	75	50 100 200 400 600	10	1.3	5.0	150 150 150 150 200	2500/ NA	 <table><tr><th colspan="3">MM</th><th colspan="3">INCHES</th></tr><tr><th>DIM</th><th>MIN</th><th>MAX</th><th>MIN</th><th>MAX</th><th></th></tr><tr><td>D</td><td>1.60</td><td>1.70</td><td>.063</td><td>.067</td><td></td></tr><tr><td>F</td><td>0.41</td><td>0.55</td><td>.016</td><td>.022</td><td></td></tr><tr><td>G</td><td>3.30</td><td>3.70</td><td>.130</td><td>.146</td><td></td></tr><tr><td>S</td><td>0.20</td><td></td><td>.008</td><td></td><td></td></tr><tr><td>G1</td><td>2.44</td><td>Ref</td><td>.096</td><td>Ref</td><td></td></tr></table> DO-213AA	MM			INCHES			DIM	MIN	MAX	MIN	MAX		D	1.60	1.70	.063	.067		F	0.41	0.55	.016	.022		G	3.30	3.70	.130	.146		S	0.20		.008			G1	2.44	Ref	.096	Ref	
MM			INCHES																																																
DIM			MIN				MAX			MIN	MAX																																								
D			1.60				1.70			.063	.067																																								
F			0.41				0.55			.016	.022																																								
G	3.30	3.70	.130	.146																																															
S	0.20		.008																																																
G1	2.44	Ref	.096	Ref																																															
RGL41A RGL41B RGL41D RGL41G RGL41J RGL41K RGL41M	1.0	75	50 100 200 400 600 800 1000	30	1.3	5.0	150 150 150 150 250 500 500	1500/ 5000	 <table><tr><th colspan="3">MM</th><th colspan="3">INCHES</th></tr><tr><th>DIM</th><th>MIN</th><th>MAX</th><th>MIN</th><th>MAX</th><th></th></tr><tr><td>D</td><td>2.39</td><td>2.66</td><td>.094</td><td>.105</td><td></td></tr><tr><td>F</td><td>0.41</td><td>0.55</td><td>.016</td><td>.022</td><td></td></tr><tr><td>G</td><td>4.80</td><td>5.20</td><td>.189</td><td>.205</td><td></td></tr><tr><td>S</td><td>0.20</td><td></td><td>.008</td><td></td><td></td></tr><tr><td>G1</td><td>4.04</td><td>Ref</td><td>.158</td><td>Ref</td><td></td></tr></table> DO-213AB	MM			INCHES			DIM	MIN	MAX	MIN	MAX		D	2.39	2.66	.094	.105		F	0.41	0.55	.016	.022		G	4.80	5.20	.189	.205		S	0.20		.008			G1	4.04	Ref	.158	Ref	
MM			INCHES																																																
DIM			MIN				MAX			MIN	MAX																																								
D			2.39				2.66			.094	.105																																								
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S			0.20							.008																																									
G1		4.04	Ref	.158	Ref																																														
LL4933G LL4934G LL4935G LL4936G LL4937G		50 100 200 400 600	30	1.3	5.0	200	1500/ 5000	 <table><tr><th colspan="3">MM</th><th colspan="3">INCHES</th></tr><tr><th>DIM</th><th>MIN</th><th>MAX</th><th>MIN</th><th>MAX</th><th></th></tr><tr><td>D</td><td>2.41</td><td>2.67</td><td>.095</td><td>.105</td><td></td></tr><tr><td>F</td><td>0.41</td><td>0.55</td><td>.016</td><td>.022</td><td></td></tr><tr><td>G</td><td>4.70</td><td>5.21</td><td>.185</td><td>.205</td><td></td></tr><tr><td>S</td><td>0.03</td><td></td><td>.001</td><td></td><td></td></tr><tr><td>G1</td><td>3.93</td><td>Ref</td><td>.155</td><td>Ref</td><td></td></tr></table> MELF (Glass Case)	MM			INCHES			DIM	MIN	MAX	MIN	MAX		D	2.41	2.67	.095	.105		F	0.41	0.55	.016	.022		G	4.70	5.21	.185	.205		S	0.03		.001			G1	3.93	Ref	.155	Ref		
MM									INCHES																																										
DIM									MIN	MAX	MIN	MAX																																							
D									2.41	2.67	.095	.105																																							
F									0.41	0.55	.016	.022																																							
G	4.70	5.21	.185	.205																																															
S	0.03		.001																																																
G1	3.93	Ref	.155	Ref																																															
DL4933 DL4934 DL4935 DL4936 DL4937	50 100 200 400 600	30	1.3	5.0	200	1500/ 5000																																													