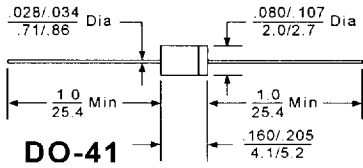
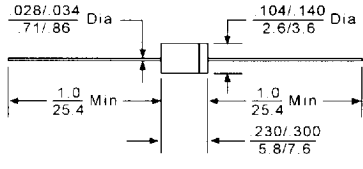
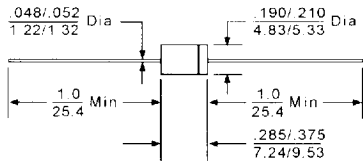
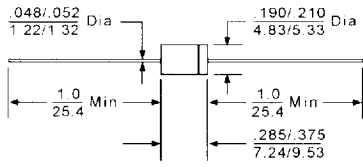
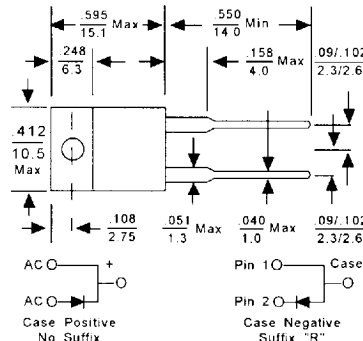


RECTIFIER DIODES, Super Fast Recovery, Glass Passivated, Plastic Package

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_o (Amps)	T_a ($^\circ\text{C}$)	PIV (Volts)	I_{FSM} (Amps)	V_{FM} (Volts)	I_R (μA)	T_{RR} (nsec)	Bulk/Reel	Inches/millimeters
SF11G SF12G SF13G SF14G SF16G SF18G	1.0	55	50	30	.975	5.0	35	1000/5000	 DO-41
MUR105			100		.975				
MUR110			150		.975				
MUR115			200		.975				
MUR120			400		1.250				
MUR140			600		1.250				
MUR160		130	50	35	.875	2.0	25	1000/5000	
MUR180			100		.875	2.0	25		
MUR1100			150		.875	2.0	25		
			200		1.250	5.0	50		
			400		1.250	5.0	50		
			600		1.250	5.0	50		
			800		1.750	10.0	75		
			95		1000	1.750	10.0		
SF21G SF22G SF23G SF24G SF25G SF26G	2.0	55	50	50	.875	2.0	35	500/4000	 DO-15
			100		.875				
			150		.875				
			200		.875				
			400		1.280				
			600		1.280				
MUR405 MUR410 MUR415 MUR420 MUR440 MUR460 MUR480 MUR4100	4.0	80	50	125	.890	5.0	25	500/1250	 DO-201AD
		80	100	125	.890	5.0	25		
		80	150	125	.890	5.0	25		
		40	200	70	1.280	10.0	50		
		40	400	70	1.280	10.0	50		
		40	600	70	1.280	10.0	50		
		35	800	70	1.850	25.0	75		
		35	1000	70	1.850	25.0	75		
SF61G SF62G SF63G SF64G SF66G SF68G	6.0	55	50	150	1.0	10	35	500/1250	 DO-201AD
			100						
			150						
			200						
			400						
			600						
BYW29-50 BYW29-100 BYW29-150 BYW29-200	8.0	$T_c = 100^\circ\text{C}$	50	100	0.80	10	25	50/Tube	 TO-220A
			100						
			150						
			200						