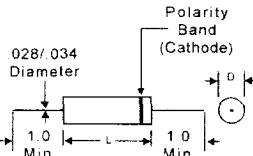
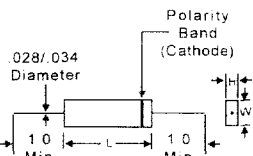
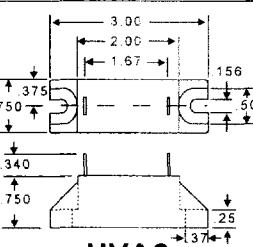
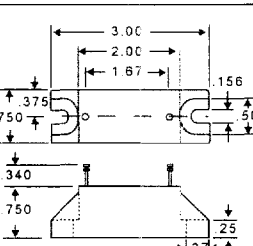


HIGH VOLTAGE RECTIFIER ASSEMBLIES, Standard Recovery

ISI Part Number	Average Rectified Current at T _a =50°C	Peak Reverse Voltage	Max Forward Voltage @ Rated I _F and T _a =25°C	Peak Forward Surge Current @ 8.3ms Superimposed	Max Reverse Current @ Rated PIV & T _a =25°C	Max Reverse Current @ Rated PIV & T _a =100°C	Case Dimensions (inches)			Outline	
	I _a (mA)	PRV (Volts)	V _{FR} (Volts)	I _{FS} (Amps)	I _R (μA)	I _R (μA)	L	D (H)	W		
HVD08 HVD10 HVD12 HVD15 HVD20 HVD25 HVD30 HVD35 HVD40	25	8,000	30	3.0	1.0	40	1.0	0.260		 H.V. Cartridge	
		10,000					60				
		12,000									
		15,000	90					2.0			
		20,000									
		25,000									
		30,000					3.1	0.305			
		35,000									
		40,000									
HVC08 HVC10 HVC12 HVC15 HVC20 HVC25 HVC30 HVC35 HVC40 HVC45 HVC50	100	8,000	13	3.0	1.0	60	1.00	0.510			
		10,000	13				1.00				
		12,000	13				1.00				
		15,000	20				1.63				
		20,000	26				2.13				
		25,000	33				2.63				
		30,000	40				3.13				
		35,000	46				3.63				
		40,000	53				4.13				
		45,000	60				4.63				
		50,000	66				5.13				
HVHC08 HVHC10 HVHC12 HVHC15 HVHC20 HVHC25 HVHC30 HVHC35 HVHC40 HVHC45 HVHC50	200	8,000	12	10	2.0	100	1.00	0.510			
		10,000	15				1.25				
		12,000	18				1.50				
		15,000	24				2.00				
		20,000	30				2.50				
		25,000	38				3.00				
		30,000	45				3.75				
		35,000	54				4.00				
		40,000	60				5.00				
		45,000	70				6.25				
		50,000	76				6.25				
HV5 HV7.5 HV10 HV12.5 HV15 HV20 HV25 HV30	500	5,000	6	50	0.1	15	1.00	0.31	0.76	 HV	
		7,500	9				1.63				
		10,000	12				2.00				
		12,500	15				2.50				
		15,000	17				2.50				
		20,000	22				3.20				
		25,000	28				4.50				
		30,000	34				4.50				
HVA25 HVA28 HVA210 HVA212 HVA215	800	5,000	6	50	1.0	100	3.00	0.75	0.75	 HVA2	
		8,000	11								
		10,000	13								
		12,000	15								
		15,000	18								
HVA15 HVA18 HVA110 HVA112 HVA115	800	5,000	6	50	1.0	100	3.00	0.75	0.75	 HVA1	
		8,000	11								
		10,000	13								
		12,000	15								
		15,000	18								