

Thyristor & Trigger Device

General Purpose Thyristors

→ Peak Repetitive Off-state Voltage and Reverse Voltage

Average On-state Current ←	Package	→ Peak Repetitive Off-state Voltage and Reverse Voltage				
		100V	200V	400V	600V	800V
0.3A	TO-92			SF0R3G42		
0.5A	TO-92			SR0R5G43	SF0R5J43	
	PW-Mini			USF05G49		
2A	TO-202			SF2G41	SF2J41	
2.5A	TO-202			SF2R5G42		
3A	TO-202			SF3G42	SF3J42	
	TO-220NIS			SF3GZ47	SF3JZ47	
	TO-220FL			SF3G48	SF3J48	
	TO-220SM			USF3G48	USF3J48	
5A	TO-220AB			SF5G41A	SF5J41A	
	TO-220AB			SF5G42	SF5J42	
	TO-220NIS			SF5GZ47	SF5JZ47	
	TO-220FL			SF5G48	SF5J48	
	TO-220SM			USF5G48	USF5J48	
8A	TO-220AB			SF8G41A	SF8J41A	
	TO-220NIS			SF8GZ47	SF8JZ47	
	TO-220FL			SF8G48	SF8J48	
	TO-220SM			USF8G48	USF8J48	
10A	TO-220AB			SF10G41A	SF10J41A	
	TO-220NIS			SF10GZ47	SF10JZ47	
	TO-220FL			SF10G48	SF10J48	
	TO-220SM			USF10G48	USF10J48	
16A	TO-3P(N)IS			SF16GZ51	SF16JZ51	
25A	TO-3P(N)IS			SF25GZ51	SF25JZ51	
300A	ø35 Flat					
500A	ø35 Flat					
	ø35 Flat					
800A	ø35 Flat					
	ø35 Flat					
	ø55 Flat					
1000A	ø55 Flat					
1500A	ø55 Flat					
	ø75 Flat					
2500A	ø75 Flat					
3000A	ø100 Flat					

1000V	1200V	1300V	1800V	2000V	2500V	4000V	5000V	
								0.3A
								0.5A
								2A
								2.5A
								3A
								5A
								8A
								10A
								16A
								25A
							SF300HX28	300A
					SF500EX28			500A
					SF500EX29			
			SF800U28					800A
			SF800U29					
						SF800GX22		1000A
						SF1000GX23		
					SF1500EX25			1500A
						SF1500GX22		
					SF2500EX22			2500A
						SF3000GX22		3000A