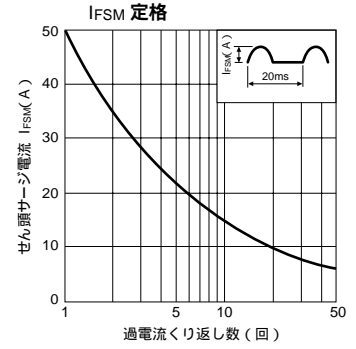
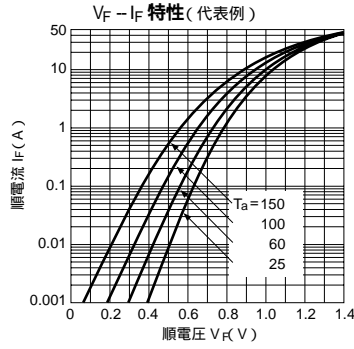
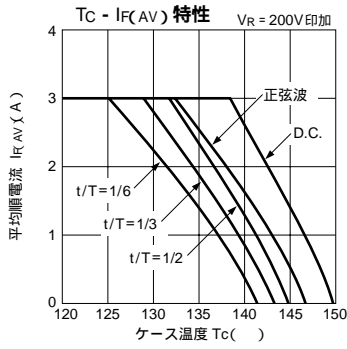


4-3 超高速整流ダイオード

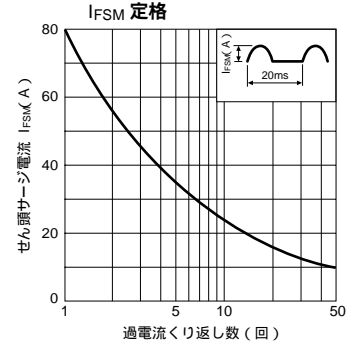
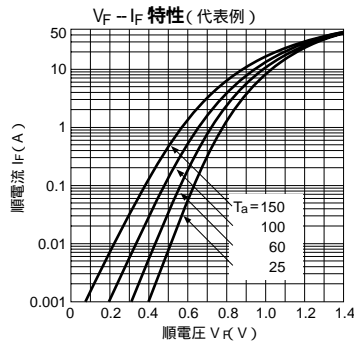
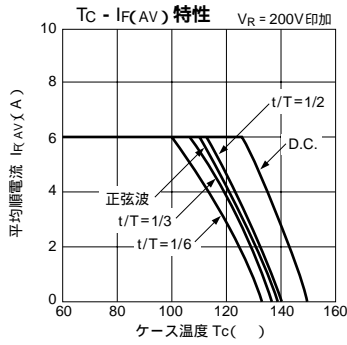
V _{RM} (V)	I _F (AV) (A)	パッケージ Axial (ボディ径/リード径)	品名	I _{FSM} (A)	T _j ()	T _{stg} ()	V _F (V) max	I _F (A)	I _R (μA) V _R =V _{RM} max	I _R (H) (mA) V _R =V _{RM} max	T _a ()	trr① (ns)	I _F /I _{RP} (mA)	trr② (ns)	I _F /I _{RP} (mA)	R _{th(j-l)} (/W)	質量 (g)
				50Hz 正弦半波整流	()	()		()	()	()	()	()	()	()	()	()	()
200	10.0	TO-220R Center-tap	FMXB-2102	150	40 ~ +150		0.98	10.0	200	50	150(T _j)	30	500/500	25	500/1000	4.0	2.1
	10.0	TO-220R Center-tap	FML-22S	65	40 ~ +150		0.98	5.0	250	1	100	40	100/100	30	100/200	4.0	2.1
	10.0	TO-220R Center-tap	FMG-22S, R	65	40 ~ +150		1.8	5.0	500	1.5	100	100	100/100	50	100/200	4.0	2.1
	10.0	TO-220R Center-tap	FMX-22S	65	40 ~ +150		0.98	5.0	100	20	100	30	100/100	25	100/200	4.0	2.1
	10.0	TO-220F2Pin	FML-G22S	150	40 ~ +150		0.98	10.0	500	2	100	40	500/500	30	500/1000	4.0	2.1
	10.0	TO-220F2Pin	FMX-G22S	150	40 ~ +150		0.98	10.0	200	50	100	30	500/500	25	500/1000	4.0	2.1
	15.0	TO-220R Center-tap	FMX-22SL	100	40 ~ +150		0.98	7.5	150	30	100	30	500/500	25	500/1000	4.0	2.1
	20.0	TO-220R Center-tap	FM2-2202	110	40 ~ +150		0.98	10.0	200	400	150(T _j)	50	100/100	35	100/200	4.0	2.1
300	20.0	TO-220R Center-tap	FMXA-2202S	100	40 ~ +150		1.2	10.0	100	30	150	25	500/500	-	-	4.0	2.1
	5.0	TO-220R Center-tap	FMG-13S, R	35	40 ~ +150		1.8	2.5	500	1.5	100	100	100/100	50	100/200	4.0	2.1
	5.0	TO-220R Center-tap	FML-13S	40	40 ~ +150		1.3	2.5	50	0.1	100	50	100/100	35	100/200	4.0	2.1
	5.0	TO-220F2Pin	FML-G13S	70	40 ~ +150		1.3	5.0	100	0.2	100	50	100/100	35	100/200	4.0	2.1
	10.0	TO-220R Center-tap	FMG-23S, R	65	40 ~ +150		1.8	5.0	500	1.5	100	100	100/100	50	100/200	4.0	2.1
	10.0	TO-220R Center-tap	FML-23S	70	40 ~ +150		1.3	5.0	100	0.5	100	50	100/100	35	100/200	4.0	2.1
	10.0	TO-220R Center-tap	FMX-23S	65	40 ~ +150		1.3	5.0	50	15	150	30	100/100	25	100/200	4.0	2.1
	15.0	TO-220R Center-tap	FMXA-2153S	75	40 ~ +150		1.3	7.5	75	23	150(T _j)	25	500/500			4.0	2.1
400	20.0	TO-220R Center-tap	FMX-2203	100	40 ~ +150		1.3	10.0	100	30	150	30	500/500	25	500/1000	4.0	2.1
	20.0	TO-220R Center-tap	FMXA-2203S	100	40 ~ +150		1.3	10.0	100	30	150	25	500/500	-	-	4.0	2.1
	20.0	TO-3PF	FMXA-4203S	100	40 ~ +150		1.3	10.0	100	30	150(T _j)	25	500/500			2.0	6.5
	0.7	Axia(2.4/ 0.6)	AG01	15	40 ~ +150		1.8	0.7	100	0.5	100	100	100/100	50	100/200	22	0.13
	0.7	Axia(2.7/ 0.6)	EG01	15	40 ~ +150		2.0	0.7	50	0.3	100	100	100/100	50	100/200	20	0.2
	0.8	Axia(2.7/ 0.78)	EG 1	15	40 ~ +150		1.8	0.8	50	0.3	100	100	100/100	50	100/200	17	0.3
	1.0	Axia(2.4/ 0.6)	AL01	20	40 ~ +150		1.4	1.0	10	0.5	150(T _j)	50	100/100	35	100/200	22	0.13
	1.2	Axia(4.0/ 0.78)	RG 10	50	40 ~ +150		1.8	1.5	500	2.5	100	100	100/100	50	100/200	15	0.4
600	1.2	Axia(4.0/ 0.98)	RG 2	50	40 ~ +150		1.8	1.5	500	2.5	100	100	100/100	50	100/200	12	0.6
	1.5	Axia(2.7/ 0.78)	EL 1	20	40 ~ +150		1.3	1.5	10	0.05	100	100	100/100	50	100/200	17	0.3
	2.0	Axia(4.0/ 0.98)	RL 2	40	40 ~ +150		1.3	2.0	10	0.1	150(T _j)	50	100/100	35	100/200	12	0.6
	3.5	Axia(5.2/ 1.2)	RL 3	80	40 ~ +150		1.3	3.5	100	0.2	150(T _j)	50	100/100	35	100/200	10	1.0
	5.0	TO-220R Center-tap	FMG-14S, R	35	40 ~ +150		2.0	2.5	500	1.5	100	100	100/100	50	100/200	4.0	2.1
	5.0	TO-220R Center-tap	FML-14S	40	40 ~ +150		1.3	2.5	50	0.1	100	50	100/100	35	100/200	4.0	2.1
	5.0	TO-220F2Pin	FMX-G14S	70	40 ~ +150		1.3	5.0	50	15	150	30	100/100	25	100/200	4.0	2.1
	5.0	TO-220F2Pin	FML-G14S	70	40 ~ +150		1.3	5.0	100	0.2	100	50	100/100	35	100/200	4.0	2.1
	5.0	TO-220F2Pin	FMN-G14S	70	40 ~ +150		1.0	5.0	50	10	150(T _j)	100	100/100	50	100/200	4.0	2.1
	8.0	TO-220R Center-tap	FMG-24S, R	65	40 ~ +150		2.0	5.0	500	2.5	100	100	100/100	50	100/200	4.0	2.1
	10.0	TO-220R Center-tap	FML-24S	70	40 ~ +150		1.3	5.0	100	0.2	100	50	100/100	35	100/200	4.0	2.1
	10.0	TO-220F2Pin	FMXA-1104S	100	40 ~ +150		1.5	10.0	100	30	150(T _j)	25	500/500			4.0	2.1
16.0	TO-220R Center-tap	FMXJ-2164S	100	40 ~ +150		1.4	8.0	100	20	150(T _j)	18				4.0	2.1	
1.0(3.0)	Axia(6.5/ 1.4)	RG 4S	80	40 ~ +150		1.8	3.0	500	2.5	100	100	100/100	50	100/200	8	1.2	
5.0	TO-220F2Pin	FMXA-1054S	50	40 ~ +150		1.5	5.0	50	15	150	20	500/500	-	-	4.0	2.1	
600	0.5	Axia(2.7/ 0.6)	EG01A	10	40 ~ +150		2.0	0.5	100	0.5	100	100	100/100	50	100/200	20	0.2
	0.5	Axia(2.4/ 0.6)	AG01A	15	40 ~ +150		1.8	0.5	100	0.5	100	100	100/100	50	100/200	22	0.13
	0.6	Axia(2.7/ 0.78)	EG 1A	10	40 ~ +150		2.0	0.6	100	0.5	100	100	100/100	50	100/200	17	0.3
	1.0	Axia(4.0/ 0.78)	RG 10A	50	40 ~ +150		2.0	1.0	500	2.5	100	100	100/100	50	100/200	15	0.4
	1.0	Axia(4.0/ 0.98)	RG 2A	50	40 ~ +150		2.0	1.0	500	2.5	100	100	100/100	50	100/200	12	0.6
	1.2	Axia(4.0/ 0.98)	RD 2A	30	40 ~ +150		1.55	1.2	50	0.1	150(T _j)	50	100/100	35	100/200	12	0.6
	2.0	Axia(5.2/ 1.2)	RL 3A	60	40 ~ +150		1.7	3.0	50	0.2	150(T _j)	50	100/100	35	100/200	10	1.0
	3.0	TO-220F(2素子)	FMC-26U	50	40 ~ +150		2.0	3.0	500	3	150(T _j)	70	500/500	35	500/1000	4.0	2.1
	3.0	Axia(6.5/ 1.4)	RL 4A	80	40 ~ +150		1.5	3.0	50	0.1	150(T _j)	50	500/500	35	500/1000	8	1.2
	4.0	TO-220F2Pin	FMG-G26S	50	40 ~ +150		2.5	4.0	500	3	100	100	100/100	50	100/200	4.0	2.1
	5.0	TO-220F2Pin	FMX-G16S	50	40 ~ +150		1.5	5.0	50	15	150	30	100/100	25	100/200	4.0	2.1
	5.0	TO-220F2Pin	FML-G16S	50	40 ~ +150		1.5	5.0	100	0.5	100	50	500/500	35	500/1000	4.0	2.1
5.0	TO-220F2Pin	FMN-G16S	50	40 ~ +150		1.2	5.0	50	10	150(T _j)	100	100/100	50	100/200	4.0	2.1	
6.0	TO-220R Center-tap	FMG-26S, R	50	40 ~ +150		2.2	3.0	500	3	100	100	100/100	50	100/200	4.0	2.1	

特性図 超高速整流ダイオード

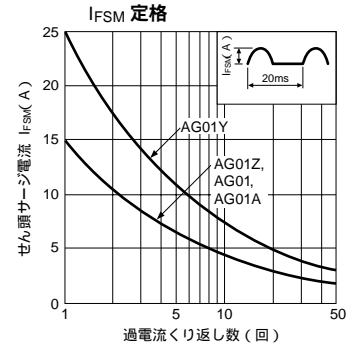
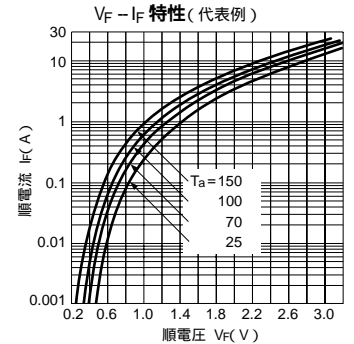
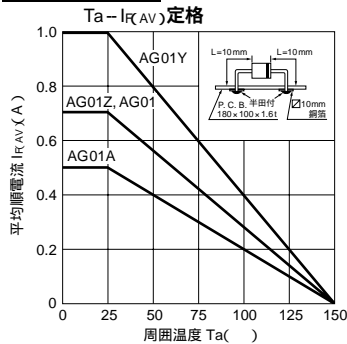
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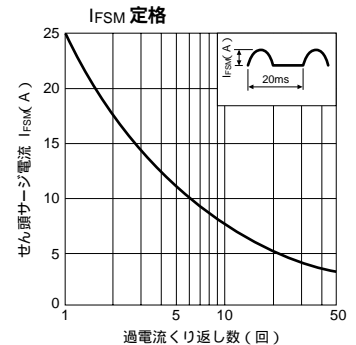
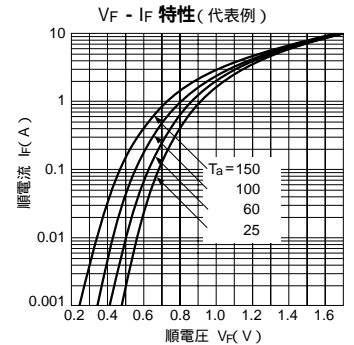
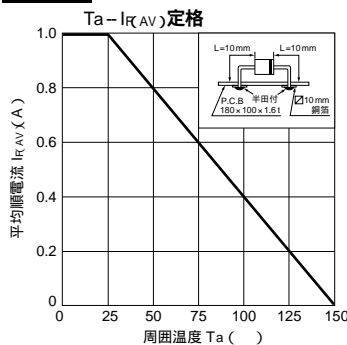
SPX-62S



AG01シリーズ



AL01Z



EG01Y, EG01Z, EG01

