



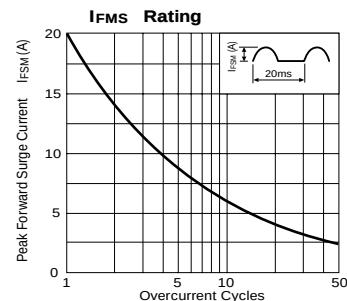
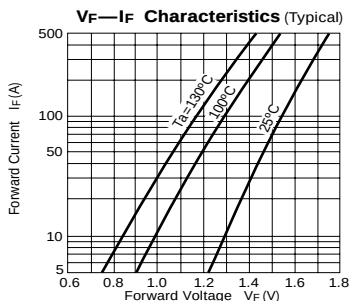
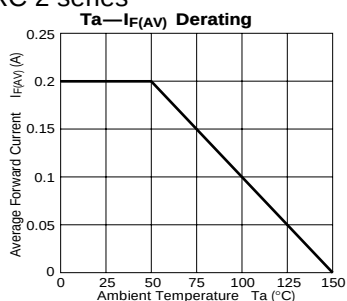
TAYCHIPST Fast-Recovery Rectifier Diodes

RC1/EH 1/RH 1 Series

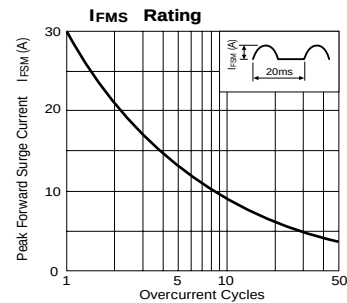
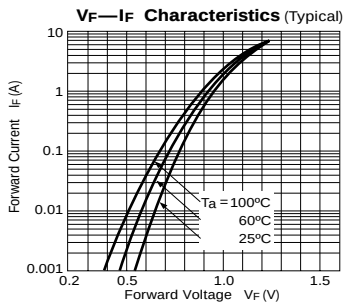
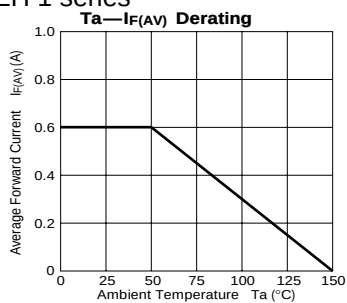
200V-2000V 0.2A-0.6A

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)									Others	
	V _{RM} (V)	I _{F (AV)} (A)	I _{FSM} (A)	T _j (°C)	T _{stg} (°C)	V _F (V)		I _R (μA)	I _{R (H)} (μA)	t _{rr} ① (μs)		t _{rr} ② (μs)		R _{th (j-ℓ)} (°C/W)	Mass (g)	Fig.
			50Hz Half-cycle Sinewave Single Shot					I _F (A)	V _R =V _{RM} max	V _R =V _{RM} Ta=150°C max		I _F /I _{RP} (mA)				
RC 2	2000	0.2	20	-40 to +150		2.0	0.2	10	300	4.0	10/10	1.3	10/20	15	0.4	Ⓐ
EH 1Z	200	0.6	30			1.35	0.6	10	200	4.0	10/10	1.3	10/20	20	0.3	Ⓑ
EH 1	400															
EH 1A	600															
RH 1Z	200	0.6	35			1.3	0.6	5	70	4.0	10/10	1.3	10/20	15	0.4	Ⓐ
RH 1	400															
RH 1A	600															
RH 1B	800															
RH 1C	1000															

RC 2 series



EH 1 series



RH 1 series

