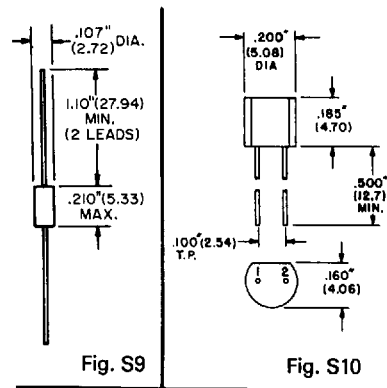


Bilateral Trigger Diodes (DIAC's)



ECG Type	I _p Pulse Amps	V _{BO} (+) Volts	V _{BO} (-) Volts	I _{BO} (+) Max mA	I _{BO} (-) Max mA	ΔV _F Volts	ΔV _R Volts	PD mW		Package/Outline No.
								DO-7	TO-92	
ECG6407*	2	28 ± 4	28 ± 4	1	1	6	6	250	300	DO-7 Fig. S9 TO-92 Fig. S10
ECG6408*	2	32 ± 4	32 ± 4	1	1	6	6	250	300	
ECG6411	2	40 ± 5	40 ± 5	1	1	6	6	250	--	DO-7 Fig. S9
ECG6412	2	63 ± 7	63 ± 7	1	1	6	6	250	--	

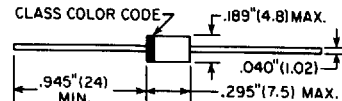


* May be shipped in either case style.

Bidirectional Diode Thyristors (SYDAC)



ECG Type	Breakover Voltage V _{BO} (Volts)	Holding Current I _H (mAmps)	Effective Current I _T RMS (Amps)	Surge Current I _S Surge (Amps)	On Voltage V _T (Volts)	Power Diss. PD (mWatts)	Band Color *	Package	
								Case	Fig. No.
ECG6415	45 to 60	50	1	13	1.5 Max	850	Red	DO-201	S16
ECG6416	55 to 65	50	1	13	1.5 Max	850	Gold		
ECG6417	95 to 113	50	1	13	1.5 Max	850	Orange		
ECG6418	104 to 118	50	1	13	1.5 Max	850	Blue		
ECG6419	110 to 125	50	1	13	1.5 Max	850	Green		



* Band Color denotes rated V_{BO} and is not cathode band.