

Ho Chien

Glass-Sealed Bi-Directional Trigger Diodes

DIAC

(DB3\DB4\DB6\DB120)

Package: D035

Electrical Characteristics

Part Number	Breakover Voltage $V_{(BR)1}$ and $V_{(BR)2}$			Breakover Voltage Symmetry $[V_{(BR)1}] - [V_{(BR)2}]$	Dynamic Breakback Voltage $ ^{\Delta} V_{\pm} $	Breakover Current $I_{(BR)1}$ and $I_{(BR)2}$	Peak Pluse Current For $10 \mu s$ 120PPS $T_A \leq 40^{\circ}C$ I_{TRM}
	Min	Typ	Max	(V) Max	(V) Min	(μA) Max	(A) Max
DB3	28	32	36	3	5	50	2.0
DB4	35	40	45	4	5	50	2.0
DB6	56	60	70	5	10	50	2.0
DB120	28	32	36	3	5	100	3.5