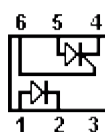


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Photo SCRs Single Channel DIP

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Optically-Coupled Pair with IR LED Emitter and Light Activated Silicon Controlled Rectifier

PARAMETER	CONDITION	VALUE
Continuous Forward Current		Max 60mA
PIV LED	10mA	Min 3.0V
Isolation Breakdown Voltage, Rms		5000V
On-State Voltage	$I_{tm}=0.3\text{ A}$ (MCS2400, IS605: 0.1A)	Max 1.3 V

Parameter	Input Trigger Current, Max	Peak Off-State Reverse Voltage, Min
Condition	$V_a = 100\text{V}$, $R_{gk} = 27\text{kohm}$	$R_{gk} = 10\text{kohm}$, $T_a = 100^\circ\text{C}$
H11C4	11 mA	400 V
H11C5		
H11C6		
CNY30	11 mA	200 V
CNY34		400 V
MCS2400	14 mA	400 V
4N39		200 V
4N40		400 V
IS605	11 mA	400 V
IS606	14 mA	625 V

With same Circuit: [H11M3-M4](#)