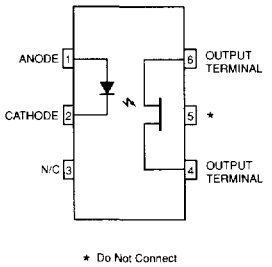
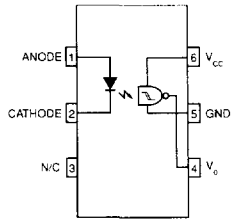
Bilateral Analog FET Output; AlGaAs Input



* Do Not Connect

Part Number	R_{DS} (Ω) ON max	R_{DS} (Ω) OFF min	V_{BR} (V) min	t_{ON}/t_{OFF} (μs) max	Leakage Current (nA) max	V_{ISO} AC[RMS]	Pkg Outline QT	Pkg Outline MOT	Agency Approvals Standard	VDE 0884 QT	VDE 0884 MOT
H11F1	200	300M	30	25/25	50	5.3kV	K	N/A	A,B,D,F,N,S,T,U	.300	N/A
H11F2	330	300M	30	25/25	50	5.3kV	K	N/A	A,B,D,F,N,S,T,U	.300	N/A
H11F3	470	300M	15	25/25	50	5.3kV	K	N/A	A,B,D,F,N,S,T,U	.300	N/A

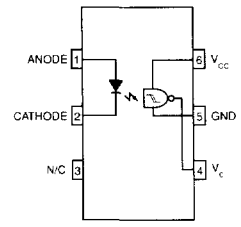
Schmitt Trigger Output; GaAs Input



Open collector/inverted output

Part Number	$I_{FT(OFF)}$ (mA) min	$I_{FT(ON)}$ (mA) max	V_{CC} (V) max	V_{OL} (V) max	I_{CCL} (mA) max	V_{ISO} AC[RMS]	Pkg Outline QT	Pkg Outline MOT	Agency Approvals Standard	VDE0884 QT	VDE0884 MOT
H11L1	0.3	1.6	15	0.4	5	5.3kV	K	J	A,B,D,F,N,S,T,U	.300	V
H11L2	0.3	10.0	15	0.4	5	5.3kV	K	J	A,B,D,F,N,S,T,U	.300	V
H11L3	0.3	5.0	15	0.4	5	5.3kV	K	N/A	A,B,D,F,N,S,T,U	.300	N/A
MOC5007	0.3	1.6	15	0.4	5	5.3kV	N/A	J	A,D,F,N,S,T,U	N/A	V
MOC5008	0.3	4.0	15	0.4	5	5.3kV	N/A	J	A,D,F,N,S,T,U	N/A	V
MOC5009	0.3	10.0	15	0.4	5	5.3kV	N/A	J	A,D,F,N,S,T,U	N/A	V

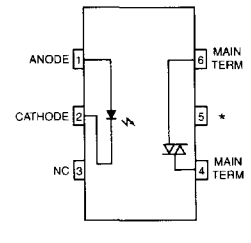
Schmitt Trigger Output; AlGaAs Input



Open collector/inverted output

Part Number	$I_{FT(OFF)}$ (mA) min	$I_{FT(ON)}$ (mA) max	t_{ON}/t_{OFF} (ns) max	V_{OL} (V) max	I_{CCL} (mA) max	V_{ISO} AC[RMS]	Pkg Outline QT	Pkg Outline MOT	Agency Approvals Standard	VDE0884 QT	VDE0884 MOT
H11N1	0.3	3.2	330/330	0.5	10	5.3kV	K	N/A	A,B,D,F,N,S,T,U	.300	N/A
H11N2	0.3	5.0	330/330	0.5	10	5.3kV	K	N/A	A,B,D,F,N,S,T,U	.300	N/A
H11N3	0.3	1.0	330/330	0.5	10	5.3kV	K	N/A	A,B,D,F,N,S,T,U	.300	N/A

Non-Zero-Crossing Triac Output; GaAs Input



Do Not Connect

Part Number	I_{FT} (mA) min	V_{TM} (V) max	V_{DM} (V) min	I_H (mA)	I_{DRM} (nA) max	V_{ISO} AC[RMS]	Pkg Dwg QT	Pkg Dwg MOT	Agency Approvals Standard	VDE0884 QT	VDE0884 MOT
MOC3010	15	3	250	100	100	5.3kV	E	J	A,B,D,F,N,S,T,U	.300	V
MOC3011	10	3	250	100	100	5.3kV	E	J	A,B,D,F,N,S,T,U	.300	V
MOC3012	5	3	250	100	100	5.3kV	E	J	A,B,D,F,N,S,T,U	.300	V
MOC3020	30	3	400	100	100	5.3kV	E	J	A,B,D,F,N,S,T,U	.300	V
MOC3021	15	3	400	100	100	5.3kV	E	J	A,B,D,F,N,S,T,U	.300	V
MOC3022	10	3	400	100	100	5.3kV	E	J	A,B,D,F,N,S,T,U	.300	V
MOC3023	5	3	400	100	100	5.3kV	E	J	A,B,D,F,N,S,T,U	.300	V
MOC3051	15	2.5	600	280	100	5.3kV	N/A	J	A,D,F,N,S,T,U	N/A	V
MOC3052	10	2.5	600	280	100	5.3kV	N/A	J	A,D,F,N,S,T,U	N/A	V