

SIGNALS DESCRIPTION

Used connector is an Amphenol ICC (FCI) model 76383-316LF



Female connector to be used have the PN: 65239-016LF while pin are: 76347-301LF

SIGNALS ON CONNECTOR

FRONT VIEW

D1	S1	D2	S2	D3	S3	D4	S4	D5	S5	D6	S6	D7	S7	D8	S8
1	3	5	7	9	11	13	15	17	19	21	23	25	27	29	31
2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32
A1	K1	A2	K2	A3	K3	A4	K4	A5	K5	A6	K6	A7	K7	A8	K8

D are mosfet drain, S are mosfet source, A are photo coupler anode, K are photo coupler cathode

Used MOSFET is N-CH 55V 2.1A (Continuous Drain (Id) @ 25°C)

All photo coupler have a series resistor of 1500 ohms