

Off Hook Detector

Qty	Value	Device	Package	Parts	Description
2	1000 uF@16	CPOL-USE3.5-8	E3,5-8	C1, C2	POLARIZED CAPACITOR, American symbol
1	12V	CONNECTOR-DC-POWER-RA	DCJ0202	CON7	DC POWER JACK
5	1N4001	DIODEPTH	DIODE-1N4001	D1, D2, D3, D4, D5	Diode
1	1N5819	DIODEPTH	DIODE-1N5819	D6	Diode
1	22	RPTH04	AXIAL-0.4-RES	R1	Resistor
2	Ground COM1	JUMPER-2PTH	1X02	JP1, JP2	Ground Jumper
1	CON3	JUMPER-3PTH	1X03	CON9 (really JP3)	jumper for A lead polarity
1	H11AA1	H11AA1	DIP762W50P254L730H410Q6	U1	Optoisolator Transistor with Base Output 5300Vrms 1 Channel 6-DIP
2	Line	CONNECTOR-M06LOCK	1X06_LOCK	CON3,4	Header 6 Standard 6-pin 0.1 header"
2	Line	CONNECTOR-RJ25-43860-2-MOLEX	RJ25-INVERTED	CON1, CON2	AMP connector
1	RELAY-G5v2	RELAY-G2R2	G2R2	K1	RELAY
1	Circuit Board				Circuit Board
3	0.100 jumper				