|Bill Of Materials for hmi circuit.sch on Mon Jan 20 15:45:06 2020 |Manufacturer | Description IC2 |CAP-CK05,10n, |KEMET | RADIAL CERAMIC CAPACITOR, 110n 1333 |MIL-SPEC SIZE CK05 | 1 IC1 |CAP-CK05,22n, |KEMET | RADIAL CERAMIC CAPACITOR, |22n 1333 |MIL-SPEC SIZE CK05 |3 |1 JJ1 |CONRA-2P-200 |RIGHT ANGLE 2-PIN M/F | HORIZONTAL PCB CONNECTOR 11 IJ2 |RIGHT ANGLE 4-PIN M/F | HORIZONTAL PCB CONNECTOR |1 |LED DRIVE|LM3914N | LED DRIVER < /b> senses a | |nalog voltage levels and driv| ΙR |es 10 LEDs | POSITIVE VOLTAGE REGULATOR; 11 **| VREG** IMC7805ACT | MOTOROLA |FIXED +5.0 VOLTS 17 |10 |L1-10 |MLED71 | MOTOROLA |INFRARED LED 18 | 4 |HOLE1-4 | PCB HOLE |R1 R3-4 |RES-1/8W,10k | 19 13 | RES BODY: 060 CENTERS: 400 |10k |10 |1 |R2 |RES-1/8W,2.2k | | RES BODY:060 CENTERS:400 12.2k |11 |1 |SW2 |SWITCH-SP,??? | 1333 SWITCH |12 |1 |SW1 |SWITCH-ST |WIRE CONNECTION |13 |1 | POTV |VRES-TOP-ADJ | |VARIABLE RESISTOR (TOP ADJUST| |TYPE)