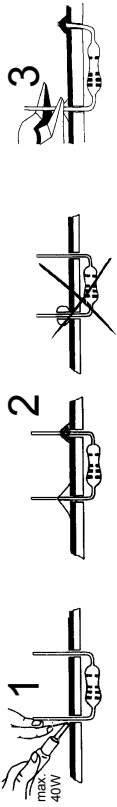
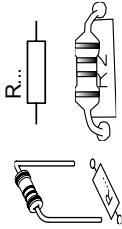


Soldering - Solderen - Soudage - Lötten - Soldadura - Lötning - Juottaminen - Saldatura - Solda



START

1 Resistor - Weerstand - Resistancia - Widerstand - Vastus - Resistenz



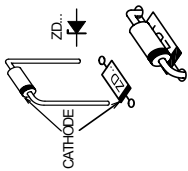
\diamond R1...R4 : 1K
 \diamond R5 : 10K
 \diamond R6 : 100

(Brown, Black, Red) - (Bruin, Zwart, Rood) - (Brun, Noir, Rouge) - (Braun, Schwarz, Rot) - (Brun, Svart, Röd) - (Ruskea, Musta, Punainen) - (Marrón, Negro, Rojo) - (Castanho, Preto, Encarnado) - (Marrone, Nero, Rosso)

(Brown, Black, Orange) - (Bruin, Zwart, Oranje) - (Brun, noir, Orange) - (Braun, Schwarz, Orange) - (Brun, Svart, Oranje) - (Ruskea, Musta, Oranssi) - (Marrón, Negro, Naranja) - (Castanho, Preto, Laranja) - (Marrone, Nero, Aranciato)

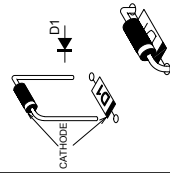
(Brown, Black, Brown) - (Bruin, zwart, Bruin) - (Brun, noir, Brun) - (Braun, Schwarz, Braun) - (Brun, Svart, Brun) - (Ruskea, Musta, Ruskea) - (Marrón, Negro, Marrón) - (Castanho, Preto, Castanho) - (Marrone, Nero, Marrone)

2 Zenerdiode



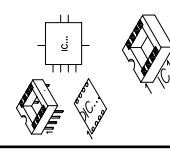
\diamond ZD1 : 5V1
 \diamond ZD2 : 5V1

3 Diode



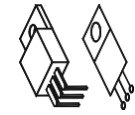
\diamond D1 : 1N4007

4 IC-socket



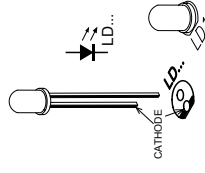
\diamond IC1 : 8p

5 Transistor



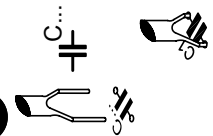
\diamond T1 : BUK9535-55

6 LED



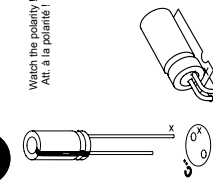
\diamond LD1 : RED

7 Capacitor



\diamond C1 : 100nF (104)

8 Electrolytic capacitor



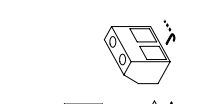
\diamond C2 : 220µF/16V

9 Pinheader



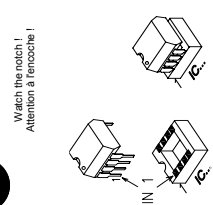
\diamond SK3 : 2p
 \diamond SK4 : 2p

10 Terminal blocks



\diamond SK1 : input
 \diamond SK2 : output

11 IC



\diamond IC1 : VMK178
 (programmed PIC10F200-IPG)

12

N° flashes
 -Número de parpadeos
5x

Jumper removed - Jumper verwijderd - Cavalier retiré - Ohne Jumper - Sin Jumper
10x

flash repeat interval
 -Intervalo de parpadeos
after 7 seconds of first break
 -7 segundos después del primer frenado

always flash - Continúe flashen - Clignotement continu - ständig blinken - parpadeo continuo

Jumper placed - Jumper geplaatst - Cavalier placé - Mit Jumper - Con

13

