

GCA_Pico_CAN_01

Designator Behuizing

R1	Resistor 1 KOhm 0,125 W	
R2	Resistor 270 Ohm 0,125 W	
R3	Resistor 270 Ohm 0,125 W	
R4	Resistor 270 Ohm 0,125 W	
R5	Resistor 270 Ohm 0,125 W	
R6	Resistor 2.2 KOhm 0,125 W	
R7	Resistor 2.2 KOhm 0,125 W	
R8	Resistor 120 Ohm 0,125 W	
RN1..2	Resistor network 8 x 10 K Ohm	
C2,C1	Ceramic capacitor 15 or 22 pF	
C3	Elco 220 uF minimal 16V radial	
C4	Elco 22 uF 16V radial	
C6	Elco 10 uF 16V radial	
C7, C8	Capacitor 100 nF	
D1..3	Diode 1N5818	
Le1	LED green	
VR1	R-78E3.3-1.0	
VR2	LM7805_TO220	
U1	RASPBERRY_PI_PICO_W (NOT in package)	
U1	2 x 20 pin female header	
U2	MCP2515 with socket	
U3	MCP2561 with socket	
CAN1	4-pin screw terminal	
X1	Crystal_HC18-U 20 Mhz	
SE1..4	3 pin header	
J1, J2	PSS 254/10G	
I2C1	PSS 254/4G	
PWR1	2-pin screw terminal	
F1	Mnultifuse 0,9 Amp	
Se1..4	3 pin male header	
JP1	2 pin male header with jumper	
JP2	3 pin male header with jumper	
	4 x standoff 3mm with fastener	