



TITLE: SmartBakerySensor		
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SmartBakerySensor BOM

Part	Value	Device	Package	Description
B1	Buzzer	F/TMB	F/TMB	BUZZER Source: Buerklin
CN1	RPI_3B_CONNECTOR	RPI_3B_CONNECTOR	RPI_3B_CONNECTOR_FOOTPRINT	
D1	RGB_CC_LED_5MM	RGB_CC_LED_5MM	RGB_CC_LED_FOOTPRINT	
JP1		PINHD-1X3	1X03	PIN HEADER
JP2		PINHD-1X3	1X03	PIN HEADER
M1	BME280_MODULE	BME280_MODULE	BME280_FOOTPRINT	
R1	1k	R-US_R0805	R0805	RESISTOR, American symbol
R2	1k	R-US_R0805	R0805	RESISTOR, American symbol
R3	150R	R-US_R0805	R0805	RESISTOR, American symbol
R4	150R	R-US_R0805	R0805	RESISTOR, American symbol
R5	150R	R-US_R0805	R0805	RESISTOR, American symbol
T1	2N2222	2N2222-NPN-TO92-EBC	TO92-EBC	NPN Transistor
T2	2N2222	2N2222-NPN-TO92-EBC	TO92-EBC	NPN Transistor
X1	MOLEX-CON	22-23-2021	22-23-2021	.100" (2.54mm) Center Header - 2 Pin
X2	MOLEX-CON	22-23-2021	22-23-2021	.100" (2.54mm) Center Header - 2 Pin
X3	MOLEX-CON	22-23-2021	22-23-2021	.100" (2.54mm) Center Header - 2 Pin
X4	MOLEX-CON	22-23-2021	22-23-2021	.100" (2.54mm) Center Header - 2 Pin