


Custom Giraffe Bill of Materials

Image	Source	Item #	Description	link:	Qty	Unit price	Total price
	Mouser.com	1318774-2	12 pin plug (wire to wire)	https://www	1	\$2.01	\$2.01
	Mouser.com	1565894-1	12 pin Socket (wire to wire)	https://www	1	\$2.81	\$2.81
	Digikey.com	1123343-1	Socket 20-24AWG Crimp Pin	https://www	25	\$0.1116	\$2.79
	Digikey.com	1376109-1	Contact 20-24AWG Crimp Pin	https://www	25	\$0.2288	\$5.72
	Digikey.com	511151601	OBD-II Female 16 pin Housing	https://www	1	\$1.44	\$1.44
	Digikey.com	504208000	OBD-II 18-22AWG Crimp Pin	https://www	25	\$0.1232	\$3.08
	Digikey.com	CFR-50JB-52-120R	120 Ohms Resistor	https://www	1	\$0.11	\$0.11
	Amazon.com	B07S474B8G	5.5mm Female DC Power Plug	https://www	1	\$6.99	\$6.99
	Amazon.com	B073RD76QD	24 AWG Wire 6 Color Spools	https://www	1	\$15.88	\$15.88
	Amazon.com	B00NN6B9R6	19mm X 15 m Tesa Wire Tape	https://www	1	\$5.41	\$5.41



[Amazon.com](#) B078LRSZDB

Panel Mount 3ft USB 3.0 Cable

<https://www>

1

\$8.90

\$8.90

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

Subtotal:

\$44.01

\$55.14

Total:

\$55.14