

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.mouser.com/prd.../detail.aspx?qs=60&id=1318774-2	1	\$2.01	\$2.01
	Mouser.com	1565894-1	12 pin Socket (wire to wire)	https://www.digikey.com/product-detail/en/1565894-1	1	\$2.81	\$2.81
	Digikey.com	1123343-1	Socket 20-24AWG Crimp Pin	https://www.digikey.com/product-detail/en/1123343-1	25	\$0.1116	\$2.79
	Digikey.com	1376109-1	Contact 20-24AWG Crimp Pin	https://www.digikey.com/product-detail/en/1376109-1	25	\$0.2288	\$5.72
	Digikey.com	511151601	OBD-II Female 16 pin Housing	https://www.digikey.com/product-detail/en/511151601	1	\$1.44	\$1.44
	Digikey.com	504208000	OBD-II 18-22AWG Crimp Pin	https://www.digikey.com/product-detail/en/504208000	25	\$0.1232	\$3.08
	Digikey.com	CFR-50JB-52-120R	120 Ohms Resistor	https://www.digikey.com/product-detail/en/CFR-50JB-52-120R	1	\$0.11	\$0.11
	Amazon.com	B07S474B8G	5.5mm Female DC Power Plug	https://www.amazon.com/gp/produc.../dp/B07S474B8G/ref=sr_1_1	1	\$6.99	\$6.99
	Amazon.com	B073RD76QD	24 AWG Wire 6 Color Spools	https://www.amazon.com/gp/produc.../dp/B073RD76QD/ref=sr_1_1	1	\$15.88	\$15.88
	Amazon.com	B00NN6B9R6	19mm X 15 m Tesa Wire Tape	https://www.amazon.com/gp/produc.../dp/B00NN6B9R6/ref=sr_1_1	1	\$5.41	\$5.41
	Amazon.com	B078LRSZDB	Panel Mount 3ft USB 3.0 Cable	https://www.amazon.com/gp/produc.../dp/B078LRSZDB/ref=sr_1_1	1	\$8.90	\$8.90
							\$0.00
							\$0.00
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							\$0.00
Subtotal:							\$44.01 \$55.14
Total:							\$55.14