



Notes:

1. Wire color is a recommendation
2. Label harnesses with text given in diagram
3. Label every connector to match the designation in the drawing
4. Zip tie entire harness at 1ft increments where required.
5. Cover all cables with 1/2" or 1/8" black sleeving as required.

9	3	Test	ABC	Molex	45454	Mousikey	9999	
8	1	Sleeve, Braided nylon, black, 3mm	SLV-1					
7	12	Crimp, Molex KK 254, 22-30 AWG		Molex	08500030			
6	1 m	Wire, 0.25 mm ² , YE	WIRE1	WiresCo	W1-YE	WireShack	1001	
5	1 m	Wire, 0.25 mm ² , RD	WIRE3	WiresCo	W1-RD	WireShack	1009	
4	2 m	Wire, 0.25 mm ² , BK	WIRE2	WiresCo	W1-BK	WireShack	1002	
3	1 m	Cable, 4 x 0.25 mm ²	CAB1	CablesCo	ABC123	Cables R Us	999-888-777	
2	1	Connector, Molex KK 254, female, 4 pins	CON4	Molex	22013047	Digimouse	1234	
1	2	Connector, Molex KK 254, female, 4 pins		Molex	22013047	Digimouse	1234	
#	Qty	Unit	Description	P/N	Manufacturer	MPN	Supplier	SPN

				Date	Name	some company	
			created	2023-03-29	bob ross		
			reviewed	n/a	n/a	8888 fancy street west	
						test	
a	2023-03-29	bob ross	initial release			test-01-TUTORIAL08	
Rev	Date	Name	Changelog				Sheet 1 of 1