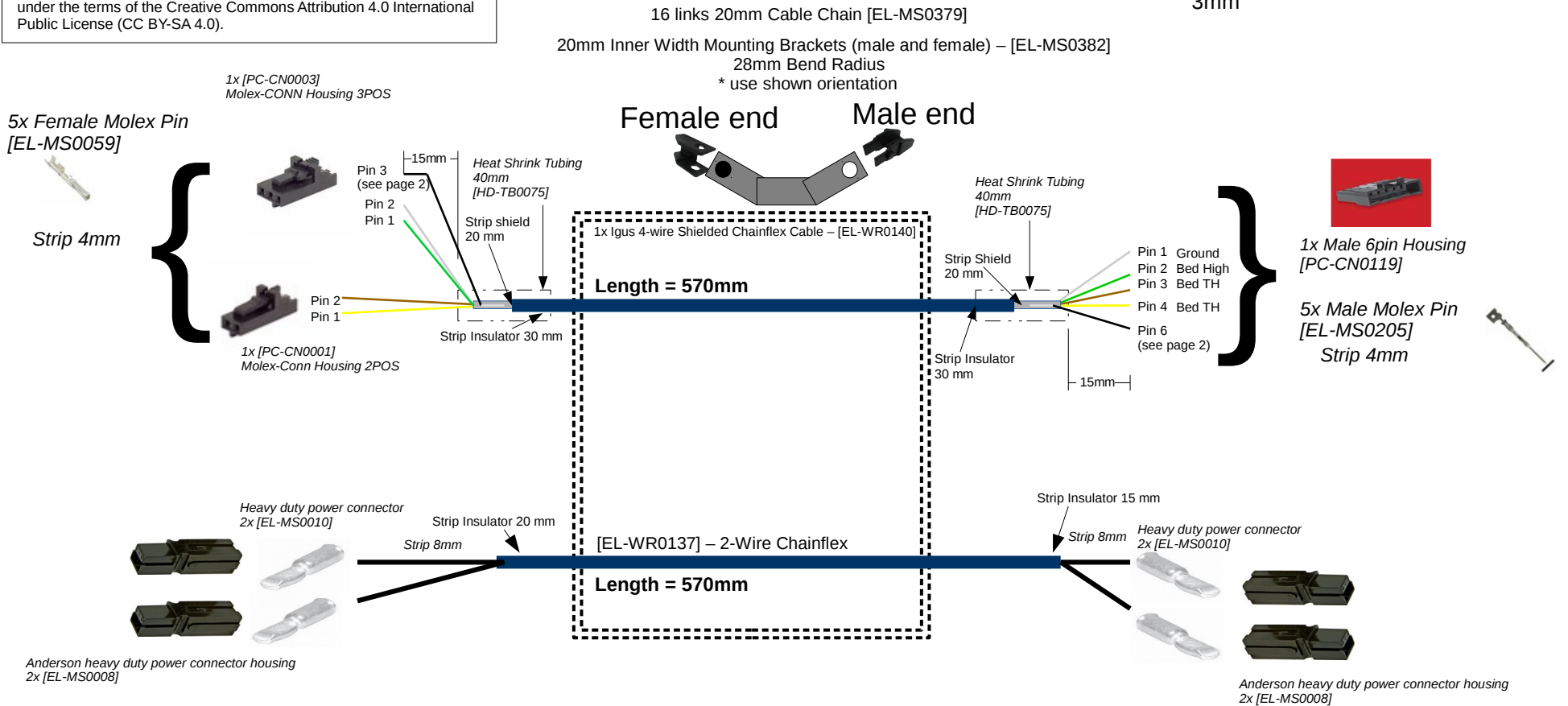




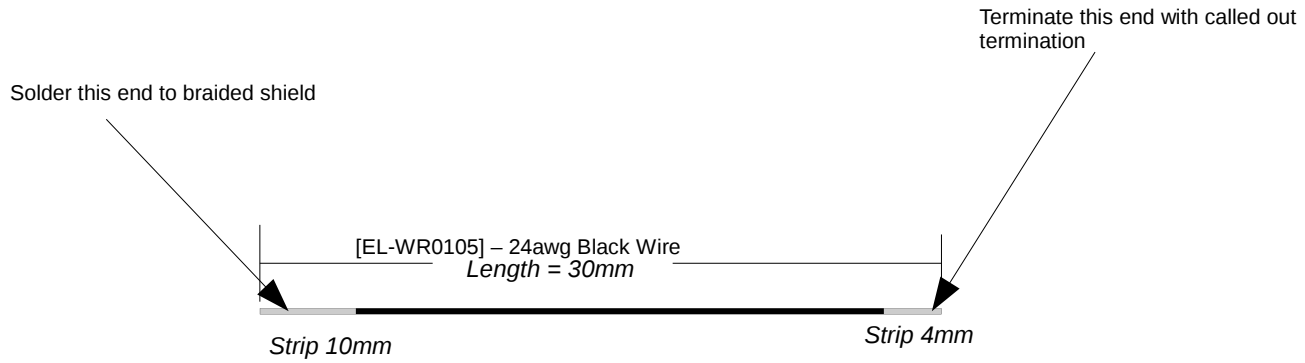
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Note: all cable lengths +/-
 3mm



Rev	Date	Changes	Change By
A	8/20/2018	Change yellow wire to pin 4	JW
B	12/17/18	Add 20mm of length to both cables	JW
C	12/26/18	Add ground wire, change connector from 4 to 6 pos	JW
D	1/22/19	Change part number of heatshrink tubing	JW

DRAWN BY JW		DATE 04/09/18		 ALEPH OBJECTS® INCORPORATED		 LULZBOT.	
CHECKED BY		DATE		TITLE Bed Harness, Assembled			
EL-HR0140				FILE NAME EL-HR0140_bed_harness.odg		SHEET 1	REV. D



TITLE			
Bed Harness, Assembled			
SIZE	DWG NO.		REV.
A	EL-HR0140		D
SCALE	NA	DO NOT SCALE DRAWING	SHEET 2 of 2

20mm chain	16 links	EL-MS0379	06-20-028-0	igus
20mm chain mount	1 set	EL-MS0382	E2-100-20-12	igus
Igus 4 wire shielded chainflex cable	570mm	EL-WR0140	CF11-02-02-02	igus
2 wire chainflex	570mm	EL-WR0137	CF9-15-02	igus
female molex pin	5	EL-MS0059	16-02-0086	TTI
heavy duty power connector	4	EL-MS0010	1332-BK	Sager
Anderson heavy duty power connector housing	4	EL-MS0008	879-1327G6-BK	Sager
molex CONN housing 3POS	1 set	PC-CN0003	WM2901-ND	Digikey
molex CONN housing 2POS	1 set	PC-CN0001	WM2900-ND	Digikey
Male 6pin housing	1 set	PC-CN0119	WM2537-ND	Digikey
male molex pin	5	EL-MS0205	16-02-0107	TTI
24awg Black Wire	60mm	EL-WR0105	HU1569247BK	allcable
<i>Term Ring Non Ins 26-22AWG</i>	1	EL-MS0141	P22-4R-M	titi
Heat shrink tubing .38" ID	80mm	HD-TB0075	7856k76	Digikey