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All wires this side

Strip 4mm

**Use Small female** Sockets [EL-MS0124] / A31995-ND. And install from this end (the threaded side)

Pin 3

Pin 7

Pin 11-

Note: Unless otherwise specified cut length +/- 3mm Molex strip length +/-0.5mm Ferrule strip length +/-0.5mm Ring terminal strip length +/-0.5mm

4x [EL-MS0059] Female Molex Pin Strip 4mm 1x [EL-WR0099] - Grey 4 22awg cond. Wire 1x [EL-MS0062] Length = 130mm Pin 1 Female 4pin Housing Pin 2 Strip 30mm Pin 3 Strip 30mm Pin 4 1x [PC-CN0032] Term Block Plug 2POS 2x [EL-WR0103] - 24awg Red Wire 2x [EL-MS0362] Length = 100mm Strip 7.3mm 24 AWG 6.0mm Pin Length Single Wire Insulated Ferrule



1x [EL-MS0133] CONN, RCPT, 14 POS w/Brass Inserts

9x [EL-MS0124] 20-24 AWG Tin Sockets for Receptacle

Pin 1	2x [EL-WR0104] – 24awg Orange Wire	
Di . 4	Length = 130mm	Strip 4mm
Pin 4		
Pin 2	1x [EL-WR0105] – 24awg Black Wire	
FIII Z	Length = 100mm	Strip 6mm

Pin 1

2x [PC-CN0001] Female 2pin Housing

2x [EL-MS0059] Female Molex Pin

1x [EL-MS0141] Term Ring Non Ins 26-22AWG

Initial	comments	date	Rev
JW	update bom to have correct lengths of gray wire and black wire	03/25/19	А

DRAWN BY: West	DATE
CHECKED BY	DATE



TITLE





**CB Dual Extruder Harness** 

**EL-HR0176** 

FILE NAME	
EL-HR0176_CB_Dual_Extruder_Harness_revA.odg	

SHEET REV. 1 Α

AO part number	qty	UoM	Supplier	supplier pn
EL-WR0099	130	mm	Allcable	C0762A.41.10
EL-MS0133	1	pce	TTI global	211103-1
EL-MS0124	9	pce	TTI global	1-66331-4
EL-MS0059	6	pce	TTI global	16-02-0086
EL-MS0062	1	pce	Sager	50579404
PC-CN0032	1	pce	TTI global	395300002
EL-MS0362	2	pce	Digikey	FSD74-8-D
PC-CN0001	1	pce	Sager	50579402
EL-MS0141	1	pce	TTI global	P22-4R-M
EL-WR0103	200	mm	Allcable	HU1569247RD
EL-WR0104	260	mm	Allcable	HU1569247OE
EL-WR0105	100	mm	Allcable	HU1569247BK