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Notes: Unless otherwise specified Cut length +/- 3mm Molex strip length +/-0.5mm

1x [PC-CN0101] Molex-CONN PLUG 20POS 3MM VERT DUAL, BLACK



12x [EL-MS0480] CONN TERM MALE 20-24AWG TIN (Micro-Fit 3.0™)

12x [EL-MS0059] Female Molex Pin



1x [EL-MS0251] Female 16pin Housing

	Strip 4mm	[EL-WR0103] – 24awg Red Wire	Strip 4mm	Din 11		
Pin 15			Pin 11			
Pin 16		[EL-WR0107] – 24awg White Wire		Pin 1		
Di 10		[EL-WR0119] – 24awg Green Wire		Pin 12		
Pin 13						
Pin 14		[EL-WR0105] – 24awg Black Wire		Pin 2		
Pin 11		[EL-WR0103] – 24awg Red Wire		Pin 13		
Din 10		[EL-WR0103] – 24awg Red Wire		D: 0		
Pin 12 Pin 9		[EL-WR0107] – 24awg White Wire		Pin 3 Pin 14		
Pin 10		[EL-WR0111] – 24awg Blue Wire		Pin 4		
Pin 7		[EL-WR0109] – 24awg Yellow Wire		Pin 15		
Pin 8	[EL-WR0119] – 24awg Green Wire					
				Pin 5		

Length = 60mm

 Pin 2
 [EL-WR0104] - 24awg Orange Wire
 Pin 9

 Pin 1
 [EL-WR0104] - 24awg Orange Wire
 Pin 19

1x [DC-LB0104]
Extruder Harness
Connect Label
Applied to
PIN 1 (arrow)

Side of Connector

DRAWN BY DATE
West 5/13/19
CHECKED BY DATE

ALEPH OBJECTS INCORPORATED

TITLE



Rev	Date	Changes	Change By
А	7/24/19	Add sticker callout, and sticker pn to bom	West

EL-HR0186

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FILE NAME

EL-HR0186\_dual\_V3\_adaptor\_revA.odg

SHEET

REV.

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AO part number	qty	UoM	Supplier	supplier pn
EL-WR0103	180	mm	Allcable	HU1569247RD
EL-WR0107	120	mm	Allcable	HU1569247WE
EL-WR0119	120	mm	Allcable	HU1569247GN
EL-WR0105	60	mm	Allcable	HU1569247BK
EL-WR0111	60	mm	Allcable	HU1569247BE
EL-WR0109	60	mm	Allcable	HU1569247YW
EL-WR0104	60	mm	Allcable	HU1569247OE
EL-MS0059	12	mm	TTI global	16-02-0086
EL-MS0251	1	pce	TTI global	22552161
EL-MS0480	12	mm	TTI global	43031-0001
PC-CN0101	1	pce	TTI global	43020-2001
DC-LB0104	1	pce	Sticker Giant	-