

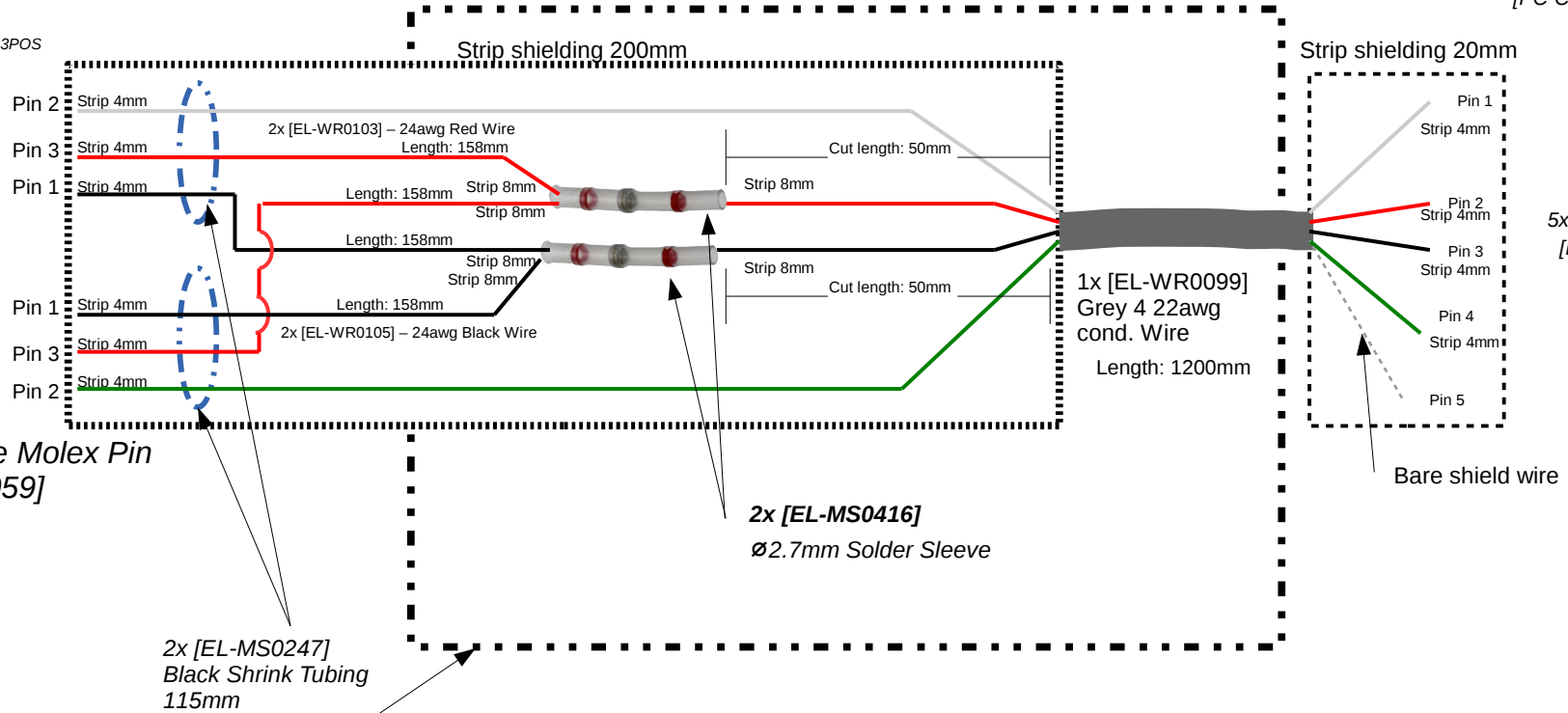
Notes: Unless otherwise specified
 Cut length +/- 3mm
 Molex strip length +/-0.5mm
 Solder sleeve strip length +/- 1mm

2x [PC-CN0003]
 Molex-CONN Housing 3POS

1x Male 6pin Housing
 [PC-CN0119]



6x Female Molex Pin
 [EL-MS0059]



[EL-WR0157] SELF-WRAPPING BRAIDED SLEEVING - 1/4" -
 BLACK - 1120mm

Rev	Date	Changes	Change By
A	12/27/18	Add heat shrink tubing to harness	JW
B	1/29/19	Reduce heat shrink length by 10mm each	JW
C	1/30/19	Add strip tolerance	JW
D	4/13/19	Added units to 158 length (158mm) and 1200 length (1200mm)	TU

DRAWN BY Tutley	DATE 09/11/18
CHECKED BY	DATE



**ALEPH
 OBJECTS**
 INCORPORATED



TITLE
Filament Sensor Harness, Assembled

EL-HR0144

FILE NAME
 EL-HR0144_filament_sensor_harness.odg

SHEET
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REV.
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AO P/n	qty	unit	Supplier		supplier P/n
EL-MS0205	5	pce	TTI		16-02-0107
EL-WR0157	1120	mm	Wirecare		F6N0.25BK
PC-CN0003	2	pce	Digi-key		WM2901-ND
EL-MS0059	6	pce	TTI		16-02-0086
EL-MS0416	2	pce	TTI		B-155-9002
PC-CN0119	1	pce	Digi-key		WM2537-ND
EL-WR0103	316	mm	allcable		HU1569247 RD
EL-WR0105	316	mm	allcable		HU1569247 BK
EL-WR0099	1200	mm	allcable		C0762A.41.1 0
EL-MS0247	230	mm	Electronics distribution corp		88-01870