

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

1x [PC-CN0003]
 3POS Female Molex Housing



Pin 3



Pin 2



Pin 1



Strip 4mm



3x [EL-MS0059]
 Female Molex Pin

Cut Length = 135 +/-3mm

1x [EL-MS0530]
 PQ12-R Micro Linear Actuator
 100:1 gear ratio, 6V, RevC



Rev	Date	Changes	By
A	11/28/18	Specify where to measure to cut correct length	JW
B	1/30/19	Add strip tolerance	JW
C	3/29/19	Changed P/N from AS-CB0095 to EL-MS0536	TU

DRAWN BY Tutley		DATE 9/21/2018		 	
CHECKED BY		DATE			
EL-MS0536				TITLE Actuator assembly	
				FILE NAME EL-MS0536_actuator_assembly_revC.odg	SHEET 1

AO P/n	qty	unit	Supplier	supplier P/n
PC-CN0003	1	pce	Digikey	WM2901-ND
EL-MS0059	3	pce	tti	16-02-0086
EL-MS0530	1	pce	Actuoix	PQ12-100-6-R