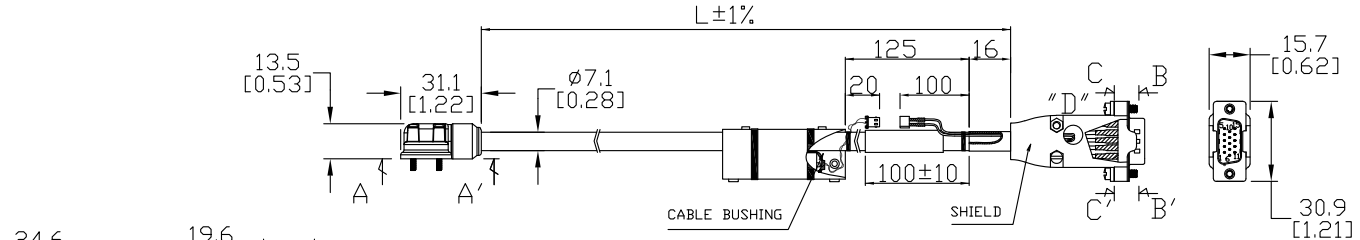
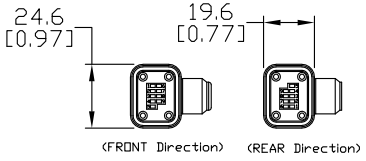
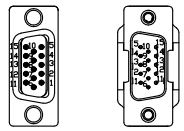




SECTION A-A'

<MOTOR CONNECTOR>

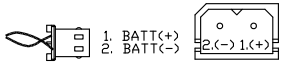
SIGNAL	PIN No.
MA	1
SLO	2
GND_B	3
0V	4
SHIELD	5
MA	6
SLO	7
VDD_B	8
+5V	9



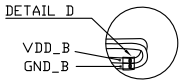
SECTION: C-C' SECTION: B-B'

<DRIVE CONNECTOR>

ECODER SIGNAL	PIN No.
-	1
-	2
-	3
0V	4
+5V	5
-	6
SLO	7
SLO	8
-	9
-	10
MA	11
MA	12
-	13
-	14
-	15
SHIELD	PLATE



<BATTERY CONNECTOR>



CABLE PART#	LENGTH 'L'(m)	LENGTH 'L'(ft)
APCV-EN03ES1-AD	3m	9.8ft
APCV-EN05ES1-AD	5m	16.4ft
APCV-EN10ES1-AD	10m	32.8ft
APCV-EN20ES1-AD	20m	65.6ft
APCV-EF03ES1-AD	3m	9.8ft
APCV-EF05ES1-AD	5m	16.4ft
APCV-EF10ES1-AD	10m	32.8ft
APCV-EF20ES1-AD	20m	65.6ft

LS ELECTRIC ENCODER FEEDBACK, MATING CONNECTORS, 9.8ft/3m CABLE LENGTH, FOR USE WITH ALL LS ELECTRIC PHOX SERIES DRIVES, (1) AA ER6V LITHIUM BATTERY INCLUDED

APCV-EN03ES1-AD

3rd ANGLE	NOT TO SCALE	PART DIMENSIONS MAY DIFFER SLIGHTLY DUE TO MANUFACTURER'S VARIANCES	METRIC UNITS USED FOR PART DESIGN	UNLESS OTHERWISE SPECIFIED UNITS ARE:	mm [inch]	LATEST VERSION 3/9/2022	SHEET 1 OF 1