

Valve Bank 1
0 RP
1 RI
2 RF
3 RV
4 RM
5 SC1
6 SC2
7 LV
8 SP
9 SI
10 SF
11 SV
12 SM
13 RC1
14 RC2
15 HV

Stepper 1

Stepper 2

Stepper Motor

D Type

Prep Molex

24 volt	White	1	Red	10--
Phase B	White/Neutral	2	Black (1) Slate (2)	9--
Phase B	Neutral	3	Orange	8--
24 volt	Black	4	Black (1) Slate (2)	7--
Phase A	White/Red	5	Neutral	6--
Phase A	Red	6	Black (1) Slate (2)	5--

Micro Switches

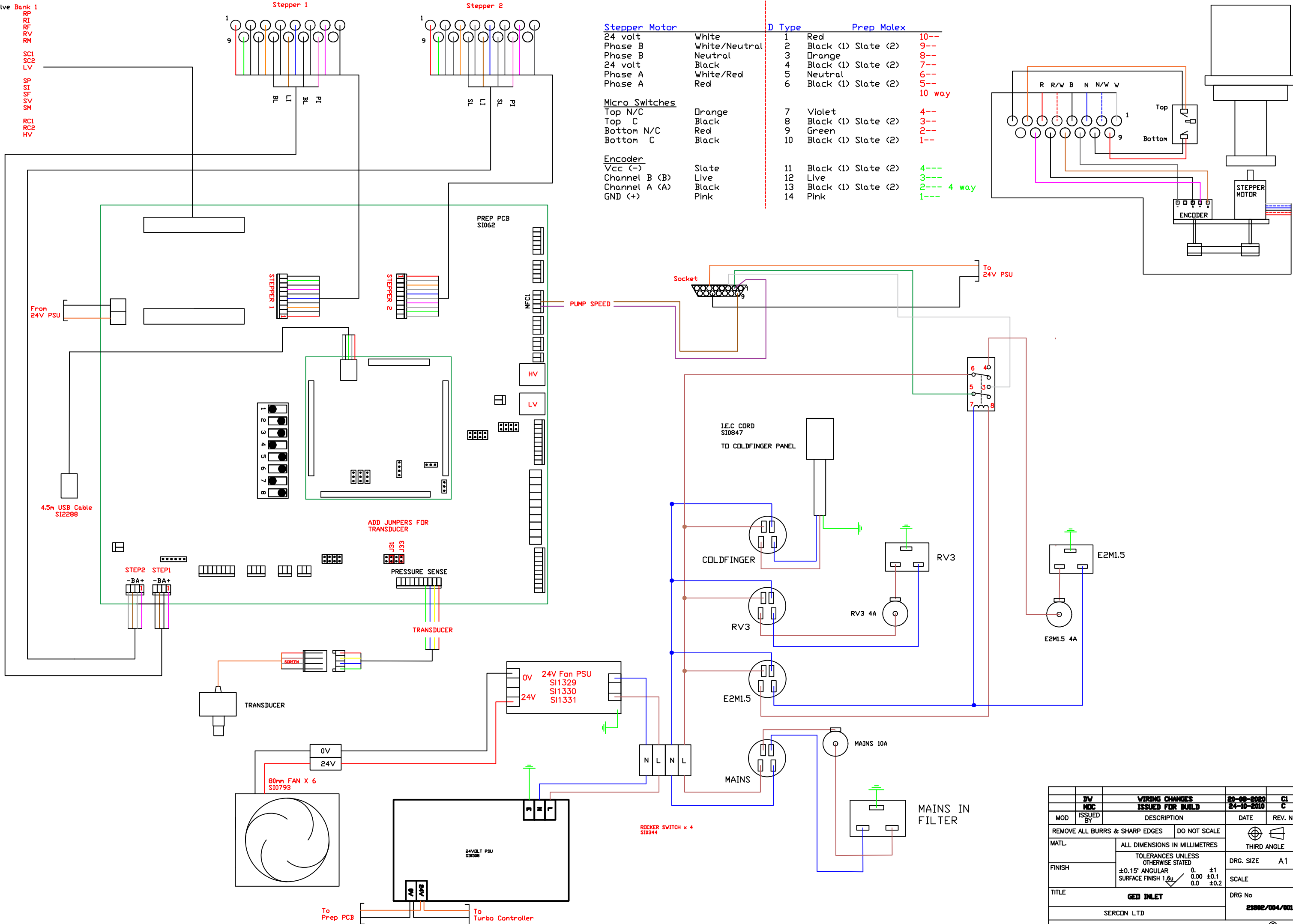
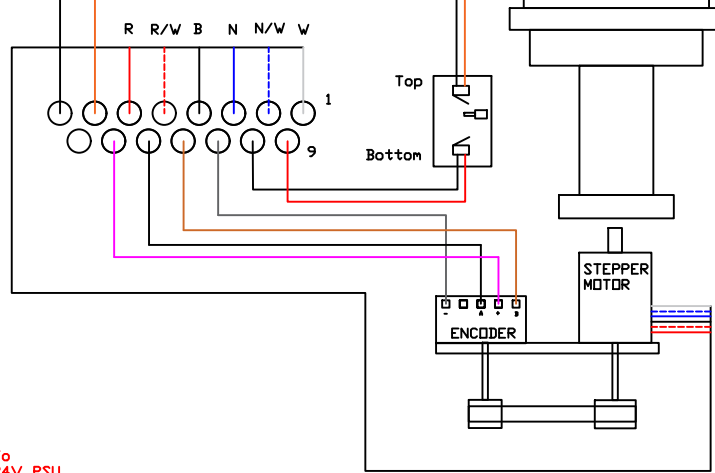
Top N/C	Orange	7	Violet	4--
Top C	Black	8	Black (1) Slate (2)	3--
Bottom N/C	Red	9	Green	2--
Bottom C	Black	10	Black (1) Slate (2)	1--

Encoder

Vcc (-)	Slate	11	Black (1) Slate (2)	4---
Channel B (B)	Live	12	Live	3---
Channel A (A)	Black	13	Black (1) Slate (2)	2---
GND (+)	Pink	14	Pink	1---

10 way

4 way



DW		VIRING CHANGES	20-08-2020	C1
MOC		ISSUED FOR BUILD	24-10-2010	C
MOD	ISSUED BY	DESCRIPTION	DATE	REV. No.
REMOVE ALL BURRS & SHARP EDGES		DO NOT SCALE	THIRD ANGLE	
MATL	ALL DIMENSIONS IN MILLIMETRES		DRG. SIZE	A1
FINISH	TOLERANCES UNLESS OTHERWISE STATED		SCALE	
		±0.15° ANGULAR	0.00 ±0.1	
		SURFACE FINISH 1.6u	0.0 ±0.2	
TITLE			DRG No	
GED INLET			21002/004/001	
SERCON LTD			©	