STMBL 4.3 connector label sheet — each cell repeats the following layout.

Left / right connector pinout block:

Pin	Wire			
1	Orange/W	A+	SIN+	RX+	STEP+
2	Orange	A-	SIN-	RX-	STEP-
3	Green/W	B+	COS+	CK+	DIR+
4	Blue	Z-	REF-	TX-	ERR-
5	Blue/W	Z+	REF+	TX+	ERR+
6	Green	B-	COS-	CK-	DIR-
7	Brown/W	VCC	PTC+	VCC	EN+
8	Brown	GND	PTC-	GND	EN-

Center module block:

STMBL 4.3
1f3debee
github.com/rene-dev/stmbl

45 12 CTX CRX - 24V
36 RST DIO - CK 5V

servoterm

-PTC+ -PTC+
+ BRK + BRK

W V U

OUT2 OUT1 OUT0   24V
+ - + - + -   +

+ AIN0 - + AIN1 -   A CMD B

320V   W V U

CMD   FB0   FB1

(This layout is repeated in a grid of 10 rows × 2 center columns, with left and right pinout blocks flanking each row.)