


MODEL	LL	LC	LE	LG	LB	LZ	LA	LR	LS	S	LW	WK	W	T	LQ	RH	TP
ECM-B3M-LB1855S31	271.5	180	4	18	114.3	13.5	200	113	108.5	42	90	12	12	8	45	37	M16, Depth 32

ENCODER CONNECTOR		
PIN	DESCRIPTION	COLOR
1	T+	WHITE
2	T-	WHITE/RED
3	—	
4	DC +5V	BROWN
5	BAT-	BLACK/RED
6	BAT+	BLACK
7	—	
8	—	
9	GND	BLUE
10	SHIELD	SHIELD

MOTOR CONNECTOR	
PIN	FUNCTION
A	U PHASE
B	V PHASE
C	W PHASE
D	GND

BRAKE CONNECTOR	
PIN	FUNCTION
1	BR+
2	BR-

 台灣電子工業股份有限公司
DELTA ELECTRONICS, INC.

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DESCRIPTION: **CONFIDENTIAL**
Physical Dimension

USED ON

DRAWN: 方議德
APPROVE: 朱惠君

DESIGN: 方議德
DATE: 10/21/2024

DIMENSIONAL TOLERANCES

	()	()	()	()	ANGLES			
DECIMALS	<50	±0.1	<50	±0.15	<50	±0.2	<30°	±0.1°
X	±0.3	>50~100	±0.15	>50~100	±0.2	>50~100	±0.25	>30°~60° ±0.3°
XX	±0.2	>100~200	±0.2	>100~200	±0.25	>100~200	±0.3	>60°~90° ±0.5°
XXX	±0.1	>200~	±0.2	>200~	±0.25	>200~	±0.3	

A3

SIZE

THIRD ANGLE PROJECTION

PART NO.: ECM-B3M-LB1855S31

REV. 00

UNIT

SCALE

SHEET 1 OF 1