

NOTE:

1 ENCLOSURE MATERIAL :  
 SGCC G30(COMPLY WITH ASTM A653 G30).  
 72 HOURS MINIMUM WHITE RUST PROTECTION IN  
 SALT SPRAY ( ASTM B117),MATERIAL MUST MEET  
 DC RESISTANCE 0.1 OHMS MAX. FOR ELECTRICAL  
 CONDUCTIVITY REQUIREMENTS  
 機殼材質:  
 SGCC(熱浸鋅鋼板)G30(符合ASTM A653 G30)  
 至少72小時鹽霧防鏽處理( ASTM B117), 材料傳導率DC阻  
 抗需小於 0.1 OHMS MAX

2 ALL EXPOSED EDGES MUST BE MEET HANDLING  
 REQUIREMENTS SPECIFIED IN UL 1439 AND DO NOT  
 CUT THROUGH THE FIRST LAYER OF THE TESTER  
 所有可能被觸碰的邊緣必須符合 UL1439 觸摸安全需求,  
 不可以割破檢測物的第一層

3 FAI"Ⓢ", CPK"Ⓢ", "Ⓢ"CRITICAL DIMENSIONS MUST  
 BE INSPECTED FOR EVERY SHIPMENT.  
 FAI"Ⓢ", CPK"Ⓢ", "Ⓢ"表示該(尺寸/位置)為設計之重點尺寸  
 而且可能會有變異,每次出貨前必須檢驗合格.

4 DO NOT ALLOW SCRATCH ON THE SURFACE. EXTRUDE  
 PORTION SHOULD PREVENT THE DAMAGE OF THE ZINC  
 PLATED LAYER AND OXIDATION  
 表面不允許刮傷,抽孔/擠出成型部份也必須防止電鍍層有  
 氧化現象

5 THE MANUFACTURER SHALL NOTIFY ACBEL PRIOR TO  
 CHANGES IN MANUFACTURING LOCATION  
 製造商如需變更製造地,需事先通知ACBEL

6 THESE MATERIAL/PART/ASSEMBLY MUST BE COMPLIED  
 TO ACBEL SPEC "CRITERIA FOR ENVIRONMENT-  
 RELATED SUBSTANCES"  
 材質/零件/製程均必須符合康舒"環境管理物質規範"

7 ALL REF DIMENSIONS MUST BE COMPLIED TO  
 MECHANICAL OUTLINE DRAWING REQUIREMENT  
 所有參考尺寸必須符合MO實際組裝要求

8 BARCODE LABEL, WARNING LABEL AND INFORMATION  
 LABEL SHOULD BE LOCATED ON NOTED SURFACE  
 ,BEFORE ADHERING LABELS, SHEETMETAL SURFACE  
 MUST BE FREE OF ANY GREASE, OIL AND DIRT  
 標籤黏貼的位置如圖示.在黏貼前,金屬表面必須沒有任何的  
 油污,油,或是塵土

9 GROUND SYMBOL Ⓢ MUST BE LOCATED TO THE  
 PERMANENTLY MARKED NEAR PRIMARY GROUND  
 CONNECTION.  
 接地符號 Ⓢ 需永久的位於一次側接地處

10 MATERIAL THICKNESS: 0.7MM  
 MATERIAL SUPPLIER  
 PRIMARY SOURCE : CHINA STEEL  
 ALTERNATE SOURCE :  
 YIEH PHUI, BAO STEEL, WISCO  
 材料厚度: 0.7毫米  
 鋼板材料優先製造商:  
 第一優先: 中鋼  
 第二順位: 燐輝, 寶鋼, 武鋼

11 COVER , CHASSIS & SIDE PANEL MUST BE THE  
 SAME COLOR UNLESS OTHERWISE SPECIFIED.  
 除非有特別指示,否則上蓋、下蓋、邊板必須顏色一致

12 NET WEIGHT: 584 GRAMS ±3%  
 淨重 : 584 ±3%克

13 RADUS SHOULD BE R0.5MM UNLESS OTHERWISE  
 SPECIFIED  
 未標示R角皆為0.5mm.

14 SPOT WELDING & RIVETS MUST BE ABLE TO  
 WITHSTAND A PULLING FORCE OF 20KGF MIN.  
 焊接或鉚接強度需大於20KGF的拉力

15 UNIT : MM  
 單位 : 毫米

16 NONE-SPECIFIED DIMENSIONS MUST BE COMPLIED  
 TO 3D MODEL  
 未標示尺寸必須符合3D模型要求.

17 SCREW THREAD MUST BE WITHSTAND THE  
 FOLLOWING TORQUE INDICATED :  
 螺紋鎖付扭轉抗力需大於下列數值:  
 M3 \* 0.5 12KGF-CM(MIN)  
 M3.5 \* 0.6 15KGF-CM(MIN)  
 #6-32 12KGF-CM(MIN)

18 STUD AND CLINCH NUT MUST BE FLUSH ON THE  
 NOTED SURFACE WHICH MUST BE CONFORM TO  
 THE FOLLOWING TORQUE INDICATED :  
 鉚接螺栓或螺帽,需符合下表扭力值:

THREAD CODE 螺紋編號	SHEET THICKNESS 板厚(MM)	SHEET MATERIAL 鋼板材質	
		HOT-DIPPED SHEET 熱浸鋼板	
		PUSHOUT 推出抗力 (KGF MIN)	TORQUE OUT 扭轉抗力 (KGF-CM MIN)
M3 * 0.5	0.8 ~ 1.0	47	15
#6-32		50	18
M4 * 0.7		50	30

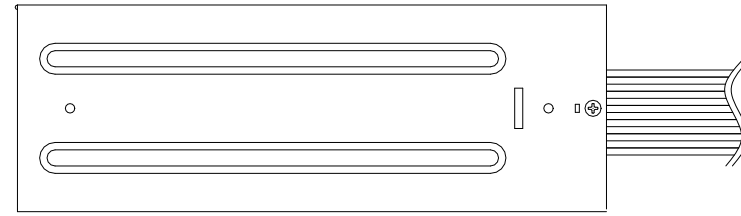
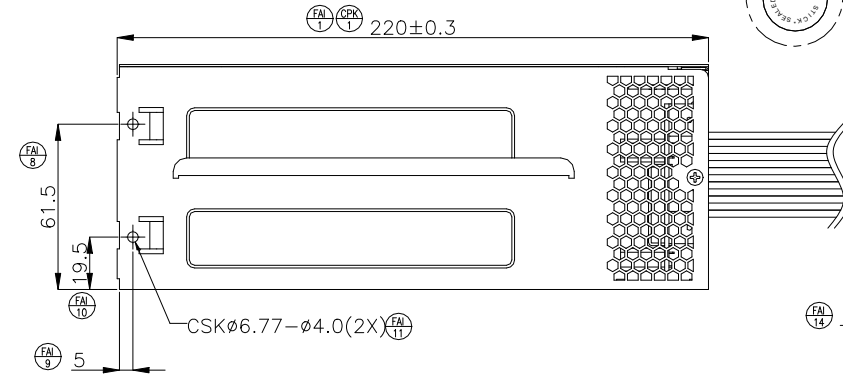
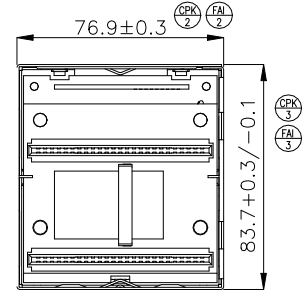
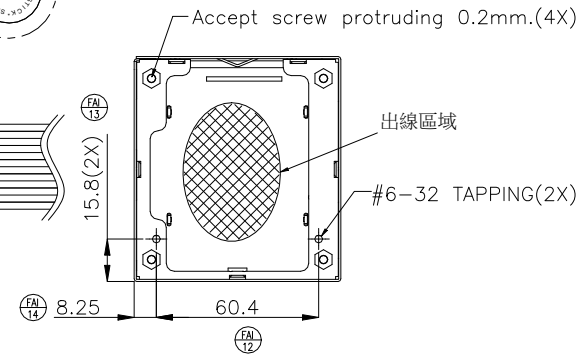
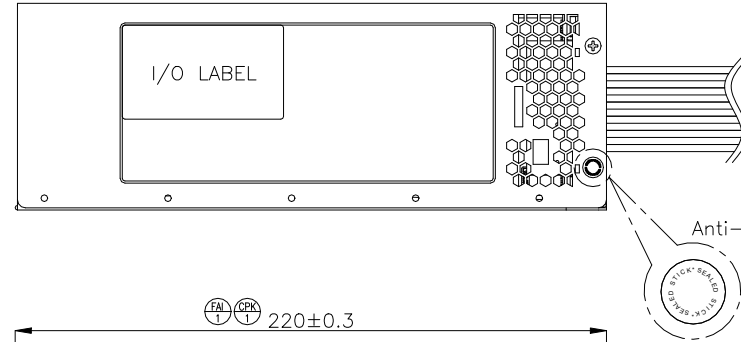
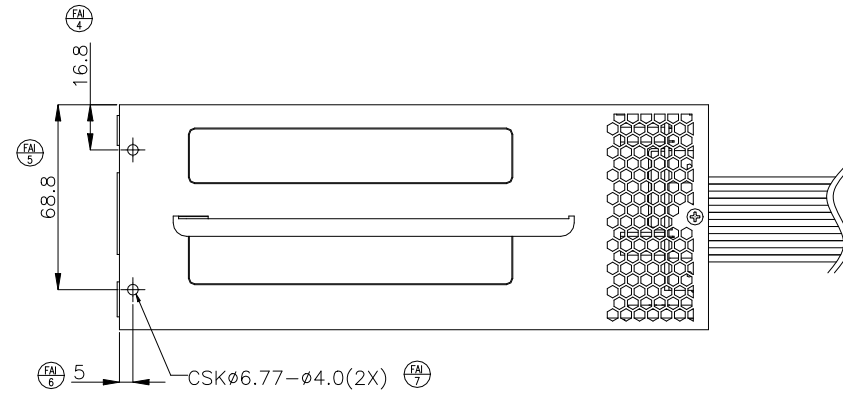
19 METAL SURFACE AND INTERIOR SURFACE OF HOLES  
 TO BE FREE OF OIL, NICKS/BURRS AND RESIDUE  
 金屬表面與孔內部的表面不可有油, 刮痕/毛邊與殘渣.



RELEASE			
正式發行圖面		REV: 1	
ENG.	Lishin	APPR.	Joe

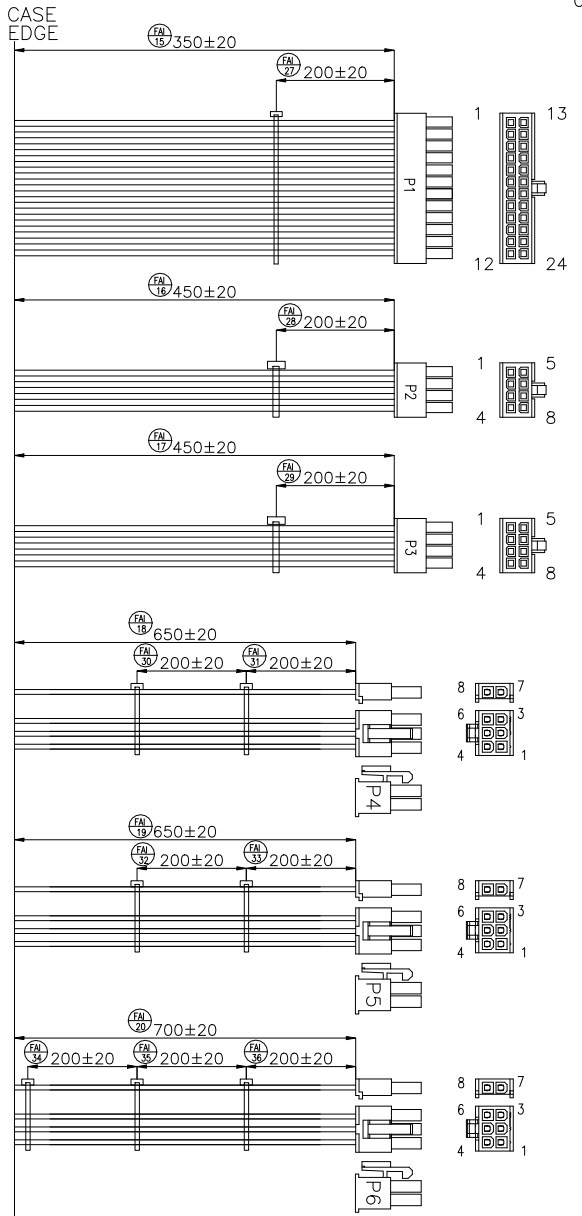
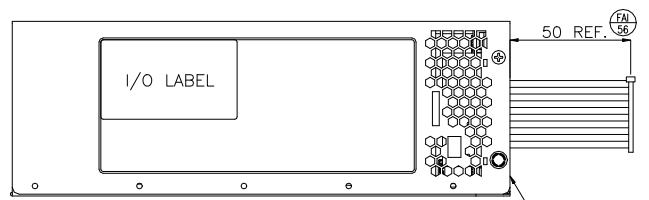
1	PRIMARYLY	03/13/26	LISHIN
REV	DESCRIPTION	DATE	BY
REVISIONS			
康舒科技 ACBEL POLYTECH INC.		DRAWINGS & SPEC. ARE THE EXCLUSIVE PROPERTY OF ACBEL POLYTECH INC. SAID ITEMS ARE ISSUED IN STRICT CONFIDENTIAL	
		MODEL NO : FSL026-4QKG PART NO. : MO-FSL026-4QKG DWG NO. : MO-FSL026-4QKG_1	
TOLERANCES UNLESS OTHERWISE NOTED 0-8: ±0.1, 8-120: ±0.2, 120-315: ±0.3, 315-±0.5, ANGLES: ±0.2°		TITLE : MECHANICAL OUTLINE	
		DESIGNER	Lishin 03/13/26
SCALE : 1:1 SHEET 1 OF 4		CHECKED	Joe 03/13/26
		APPROVED	Joe 03/13/26

# CASE DIMENSION

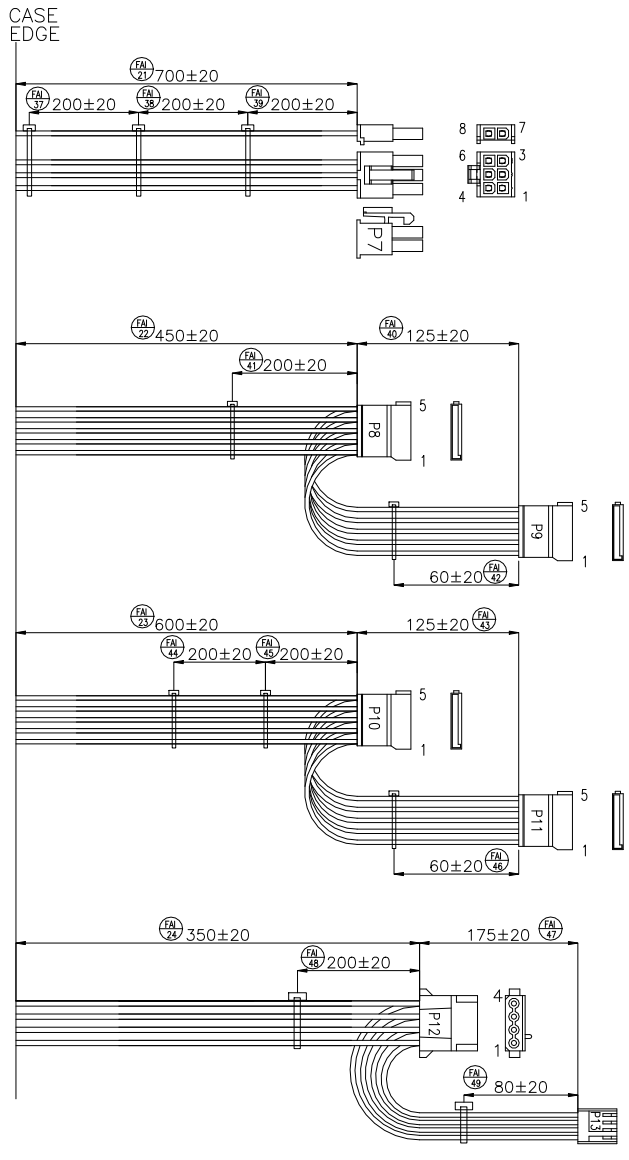


RELEASE			
正式發行圖面		REV: 1	
ENG.	Lishin	APPR.	Joe

<p>acbel 廣舒科技 ACBEL POLYTECH INC.</p>	<p>DRAWINGS &amp; SPEC. ARE THE EXCLUSIVE PROPERTY OF ACBEL POLYTECH INC. SAID ITEMS ARE ISSUED IN STRICT CONFIDENTIAL.</p>	<p>MODEL NO.: FSL026-4QKG PART NO.: MO-FSL026-4QKG</p>
	<p>TOLERANCES UNLESS OTHERWISE NOTED 0~6: ±0.1, 6~120: ±0.2, 120~315: ±0.3, 315~: ±0.5, ANGLES: ±0.2°</p>	<p>DWG NO.: MO-FSL026-4QKG_1</p>
<p>THIRD ANGLE PROJECTION</p>	<p>SCALE: 1:1 SHEET 2 OF 4</p>	<p>TITLE: MECHANICAL OUTLINE</p>
<p>DESIGNER: Lishin 03/13/26</p>	<p>CHECKED: Joe 03/13/26</p>	<p>APPROVED: Joe 03/13/26</p>



CONN.	PIN	OUTPUT	COLOR	AWG
P1 MINI-FIT 24PIN	1	+3.3V	ORANGE	18
	2	+3.3V	ORANGE	18
	3	GND	BLACK	18
	4	+5V	RED	18
	5	GND	BLACK	18
	6	+5V	RED	18
	7	GND	BLACK	18
	8	PG	GRAY	22
	9	+5VSB	PURPLE	18
	10	+12V	YELLOW	18
	11	+12V	YELLOW	18
	12	+3.3V	ORANGE	18
	13	+3.3V	ORANGE	18
	14			
	15	GND	BLACK	18
	16	PS-ON	GREEN	22
	17	GND	BLACK	18
	18	GND	BLACK	18
	19	GND	BLACK	18
	20			
P2-P3 MINI-FIT 8PIN	1	GND	BLACK	18
	2	GND	BLACK	18
	3	GND	BLACK	18
	4	GND	BLACK	18
	5	+12V	YELLOW	18
	6	+12V	YELLOW	18
	7	+12V	YELLOW	18
	8	+12V	YELLOW	18
P4-P6 PCI-E 6+2 8PIN	1	+12V	YELLOW	18
	2	+12V	YELLOW	18
	3	+12V	YELLOW	18
	4	GND	BLACK	18
	5	GND	BLACK	18
	6	GND	BLACK	18
	7	GND	BLACK	18
	8	GND	BLACK	18



CONN.	PIN	OUTPUT	COLOR	AWG
P7 PCI-E 6+2 8PIN	1	+12V	YELLOW	18
	2	+12V	YELLOW	18
	3	+12V	YELLOW	18
	4	GND	BLACK	18
	5	GND	BLACK	18
	6	GND	BLACK	18
	7	GND	BLACK	18
	8	GND	BLACK	18
P8-P11 SATA	1	+3.3V	ORANGE	18
	2	GND	BLACK	18
	3	+5V	RED	18
	4	GND	BLACK	18
	5	+12V	YELLOW	18
P12 HDD	1	+12V	YELLOW	18
	2	GND	BLACK	18
	3	GND	BLACK	18
	4	+5V	RED	18
P13 FDD	1	+5V	RED	22
	2	GND	BLACK	22
	3	GND	BLACK	22
	4	+12V	YELLOW	22

actbel 廣舒科技 ACBEL POLYTECH INC.

DRAWINGS & SPEC. ARE THE EXCLUSIVE PROPERTY OF ACBEL POLYTECH INC. SAID ITEMS ARE ISSUED IN STRICT CONFIDENTIAL.

MODEL NO: FSL026-4QKG  
PART NO.: MO-FSL026-4QKG  
DWG NO.: MO-FSL026-4QKG\_1

TOLERANCES UNLESS OTHERWISE NOTED  
0~6: .40, 1.6~120: .40, 2, 120~315: .40, 3, 315~>.40, 5, ANGLES: .40, 2

THIRD ANGLE PROJECTION

DESIGNER: Lishin 03/13/26  
CHECKED: Joe 03/13/26  
APPROVED: Joe 03/13/26

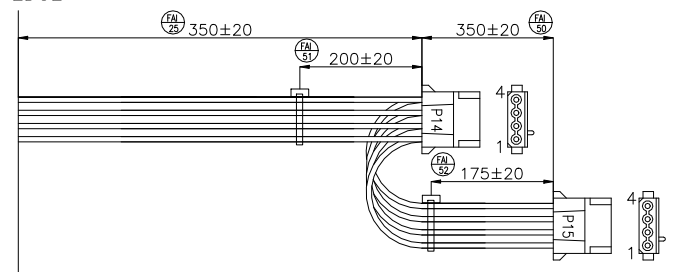
RELEASE

正式發行圖面 REV: 1

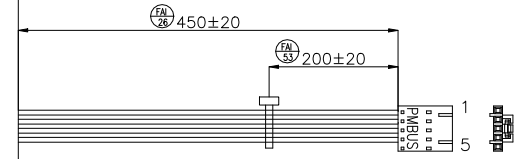
ENG. Lishin APPR. Joe

SCALE: 1:1 SHEET 3 OF 4

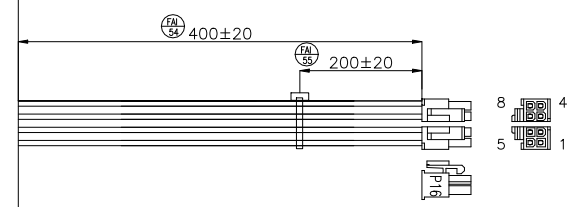
CASE EDGE



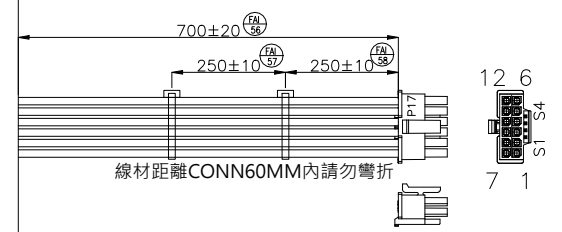
CONN.	PIN	OUTPUT	COLOR	AWG
P14-P15 HDD	1	+12V	YELLOW	18
	2	GND	BLACK	18
	3	GND	BLACK	18
	4	+5V	RED	18



CONN.	PIN	OUTPUT	COLOR	AWG
PMBUS	1	I2CSCL	WHT/GRN	24
	2	I2CSDA	WHT/YEL	24
	3	PS_Alert	WHITE	24
	4	GND	BLACK	24
	5			



CONN.	PIN	OUTPUT	COLOR	AWG
P16 MINI-FIT (4+4)8PIN	1	GND	BLACK	18
	2	GND	BLACK	18
	3	GND	BLACK	18
	4	GND	BLACK	18
	5	+12V	YELLOW	18
	6	+12V	YELLOW	18
	7	+12V	YELLOW	18
	8	+12V	YELLOW	18



CONN.	PIN	OUTPUT	COLOR	AWG
P17 12V-2x6 12+4PIN H++	1	+12V	YELLOW	16
	2	+12V	YELLOW	16
	3	+12V	YELLOW	16
	4	+12V	YELLOW	16
	5	+12V	YELLOW	16
	6	+12V	YELLOW	16
	7	GND	BLACK	16
	8	GND	BLACK	16
	9	GND	BLACK	16
	10	GND	BLACK	16
	11	GND	BLACK	16
	12	GND	BLACK	16
S1				
S2				
S3	GND	BLACK	28	
S4	GND	BLACK	28	

 廣舒科技 ACBEL POLYTECH INC.	DRAWINGS & SPEC. ARE THE EXCLUSIVE PROPERTY OF ACBEL POLYTECH INC. SAID ITEMS ARE ISSUED IN STRICT CONFIDENTIAL.	MODEL NO.: FSL026-4QKG PART NO.: MO-FSL026-4QKG
	TOLERANCES UNLESS OTHERWISE NOTED 0~6:±0.1, 6~120:±0.2, 120~315:±0.3, 315~∞:±0.5, ANGLES:±0.2°	DWG NO.: MO-FSL026-4QKG_1 TITLE: MECHANICAL OUTLINE
 THIRD ANGLE PROJECTION	DESIGNER: Lishin 03/13/26 CHECKED: Joe 03/13/26 APPROVED: Joe 03/13/26	SCALE: 1:1 SHEET 4 OF 4

RELEASE

正式發行圖面 REV: 1

ENG. Lishin APPR. Joe