

RECOMMENDED PANEL CUTOUT
 THK. 2mm MAX

RECOMMENDED P.C BOARD MOUNTING DIMENSION
 (COMPONENT SIDE)

LEAD FREE

LOC	DIST	REVISIONS	DATE	DMN	APRD
J	P	DESCRIPTION			
	LTR	REV PER ECR-06-023863	1SEP06	S.L	S.Y
	O				

ITEM	MATERIAL	FINISH
①	COPPER ALLOY	NICKEL UNDER PLATE ALL OVER CONTACT AREA : Au(0.3u, 0.76u) SOLDER TINE AREA : TIN PLATE
②	ZINC	NICKEL PLATING
③	STEEL t0.25	NICKEL PLATE OVER COPPER UNDERPLATE
④	THERMO-PLASTIC(UL:94V-0)	COLOR: BLACK
⑤		
⑥	COPPER ALLOY	TIN PLATE OVER NICKEL UNDERPLATE

- NOTES:
- RECOMMENDED SCREW SIZE : M2.6 PANHEAD SCREW(L=5)
 - RECOMMENDED P.C BOARD THICKNESS : 1.6mm (REF)
 - CONNECTOR TO BE MATED:175677
 - INSERTION FORCE OF RETENTION LEG TO P.C.B: 21.56N(2.2kgf) MAX/CONNECTOR.
 - RETENTIVITY OF RETENTION LEG TO P.C.B: 4.9N(0.5kgf) MIN/CONNECTOR.

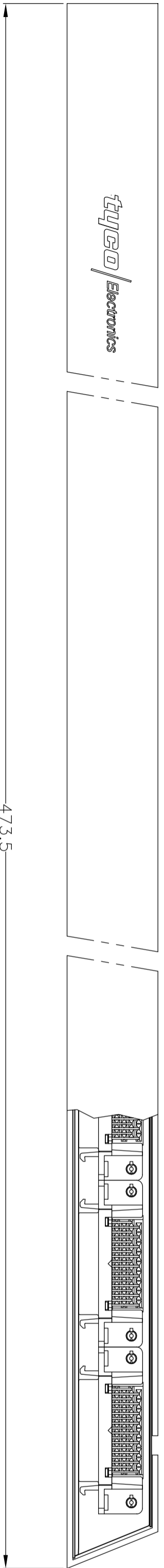
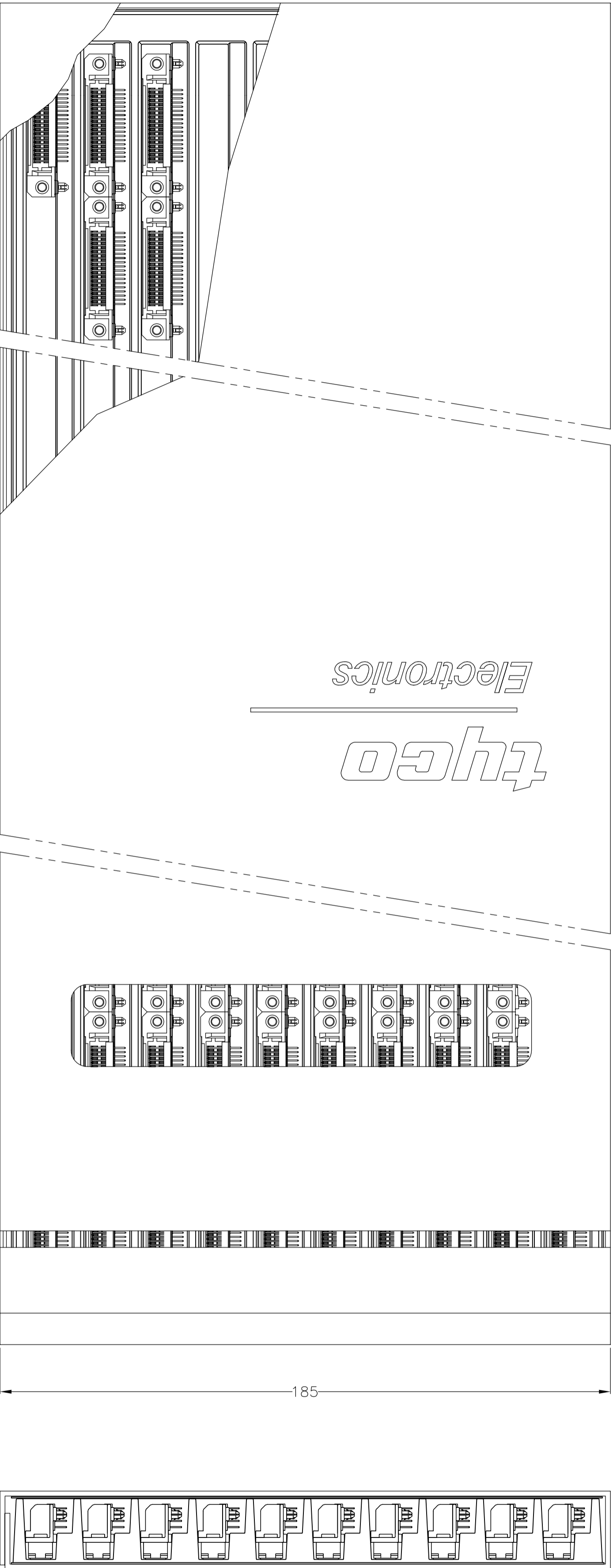
THIS DRAWING IS A CONTROLLED DOCUMENT:	DMN	1SEP06	B	A	AU P.LT.	POSITION	CONNECTOR P./N
	SIMON.LI						
	GAVIN.ZHANG	1SEP06					
	STEVEN.YAO	1SEP06					

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	FINISH	APPLIC. SPEC	RESTRICTED
0 P.LC	± 0.2	3	108-5288	
1 P.LC	± 0.2	2	RECEPTACLE HDR ASSY (3.1mm)	
2 P.LC	± 0.2	3	RETENTION LEG TYPE	
3 P.LC	± 0.2	4	STANDARD CHAMP.050 SERIES (II)	
4 P.LC	± 0.2	3		

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	SIMON.LI						
	GAVIN.ZHANG	1SEP06					
	STEVEN.YAO	1SEP06					

APPLIC. SPEC	RESTRICTED
108-5288	
RECEPTACLE HDR ASSY (3.1mm)	
RETENTION LEG TYPE	
STANDARD CHAMP.050 SERIES (II)	

LOC		DIST		REVISIONS			
P	LR	DESCRIPTION	DATE	OWN	APPD		
J		SEE SHEET 1					



1939951

100/TRAY	TRAY	2-5178238-5	2-1939951-5
QUANTITY PER PACKAGE	PACKING	CONNECTOR P/N	PART NUMBER
DMN SIMON.LI 1SEP06	DMN SIMON.LI 1SEP06	DMN SIMON.LI 1SEP06	DMN SIMON.LI 1SEP06
CHK GAVIN.ZHANG	CHK GAVIN.ZHANG	CHK GAVIN.ZHANG	CHK GAVIN.ZHANG
APPD STEVEN.YAO 1SEP06	APPD STEVEN.YAO 1SEP06	APPD STEVEN.YAO 1SEP06	APPD STEVEN.YAO 1SEP06
PRODUCT SPEC 108-5288	PRODUCT SPEC 108-5288	PRODUCT SPEC 108-5288	PRODUCT SPEC 108-5288
APPLICATION SPEC	APPLICATION SPEC	APPLICATION SPEC	APPLICATION SPEC
WEIGHT	WEIGHT	WEIGHT	WEIGHT

THIS DRAWING IS A CONTROLLED DOCUMENT.			
DIMENSIONS: mm			
0 P/C	TOLERANCES UNLESS OTHERWISE SPECIFIED:	±	1
1 P/C		±	1
2 P/C		±	1
3 P/C		±	1
4 P/C		±	1
ANGLES			
		±	1
FINISH			
MATERIAL			

CUSTOMER DRAWING			
RECEPTACLE HDR ASSY (3.1mm)			
RETENTION LEG TYPE			
STANDARD CHAMP.050 SERIES (II)			
SIZE	CODE	DRAWING NO	RESTRICTED TO
A2	00779	1939951	
SCALE	N/A	SHEET	2 OF 2
REV			0