

PROPOSAL RoHS

NOTES:

- MATERIAL SPECIFICATION:
 - INSULATION: LCP, UL 94V-0
 - CONTACT: 0.64mm THICKNESS BRASS
- FINISH:
 - CONTACT: MATTE-TIN OR GOLD PLATING(CONTACT AREA)
 - SOLDER AREA: MATTE TIN
- BILL OF PART NO:

3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF

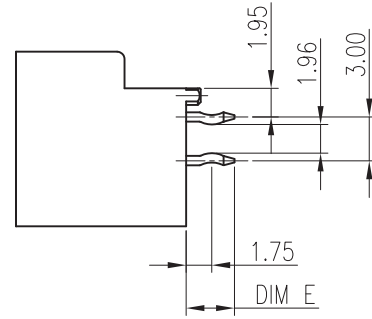
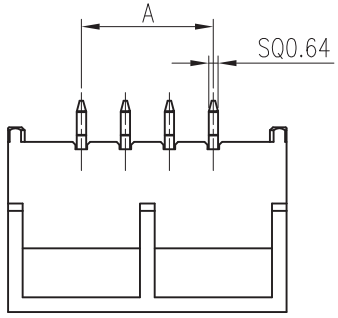
- No. OF CIRCUITS: 2~12
- S1: SEE SHEET 2
 S2: SEE SHEET 2
 S3: SEE SHEET 2
 S4: SEE SHEET 2
 S5: SEE SHEET 2
 S6: SEE SHEET 2
- PACKAGE: BLANK=TRAY PACKAGE
 OR RP=T&R PACKAGE(W/O CAP)(TAPE A)
 OR RPNC=T&R PACKAGE(W/O CAP)(TAPE B)
 OR RPC=T&R PACKAGE(W/ CAP)(TAPE C)
- OPTION: BLANK=W/ KINK
 OR NK=W/O KINK
- INSULATION: BLANK=LCP E130i
 OR LC=LCP E471i
- SOLDER PIN LENGTH(DIM E)
 BLANK=3.3 MM

FINISH:

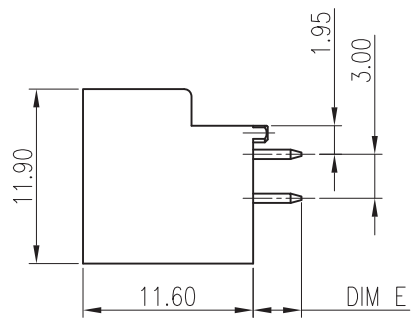
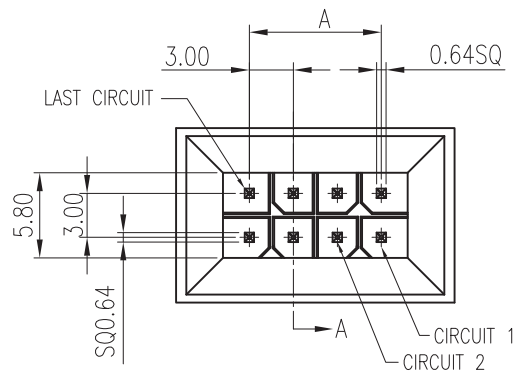
- A=100u" MATTE TIN PLATING (OVERALL)
- C=GOLD FLASH PLATING (OVERALL)
- C4=15u" GOLD PLATING/100u" MATTE TIN
- C7=30u" GOLD PLATING/100u" MATTE TIN

COLOR:
 BLANK=NATURAL
 OR A=BLACK

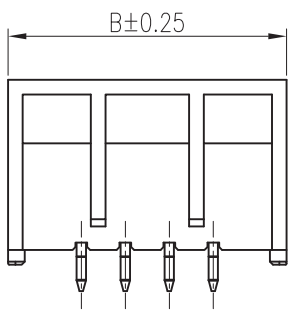
POS	A	B	C
4	3.00	13.00	12.0
6	6.00	16.00	15.0
8	9.00	19.00	18.0
10	12.00	22.00	21.0
12	15.00	25.00	24.0
14	18.00	28.00	27.0
16	21.00	31.00	30.0
18	24.00	34.00	33.0
20	27.00	37.00	36.0
22	30.00	40.00	39.0
24	33.00	43.00	42.0



W/ KINK



W/O KINK



TOLERANCE		PART NO.		朝貴電子股份有限公司	
X.	X.XXX ±0.10	3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF		CKM ELECTRONICS CO., LTD.	
X.X	±0.30	DRAWING NO.		TITLE. BMI VERTICAL HEADER CONN	
X.XX	±0.20	C-3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF		MINITEK PWR 3.0MM	
UNIT: mm		APPROVED BY	CHECKED BY	DRAWN BY	PAGE
DWG TYPE. Customer Drawing		Angus Chen	Lance Cheng	Vicky	1 OF 5
		2023.08.22	2023.08.22	2023.08.22	SCALE 2: 1
					REV. 2

REV.	ECN NO	REVISION RECORD	DRAW	DATE
2		PROPOSAL DRAWING	Vicky	2023.08.22
1		PROPOSAL	Rock	2022.06.09

PROPOSAL

RoHS

A

B

C

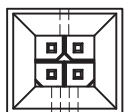
D

A

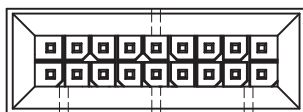
B

C

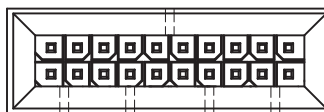
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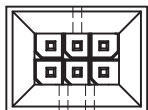
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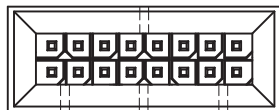
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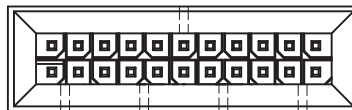
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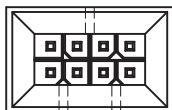
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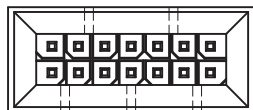
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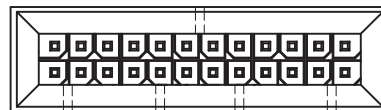
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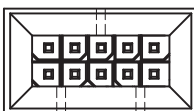
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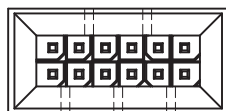
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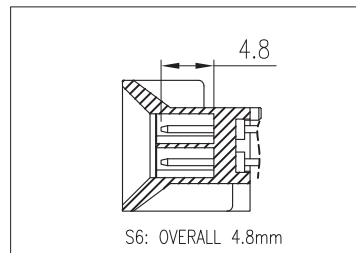
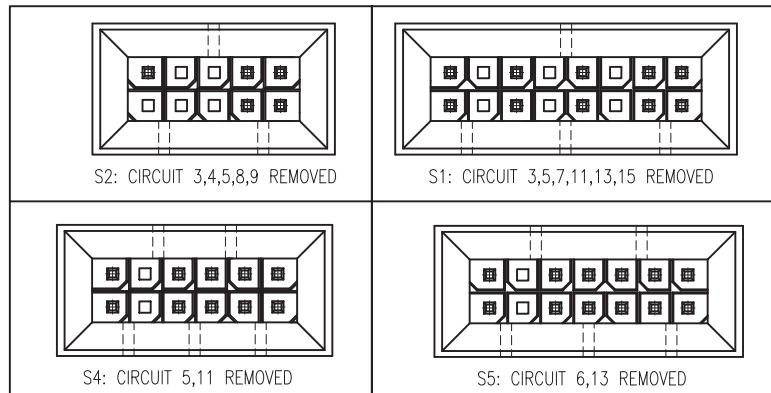
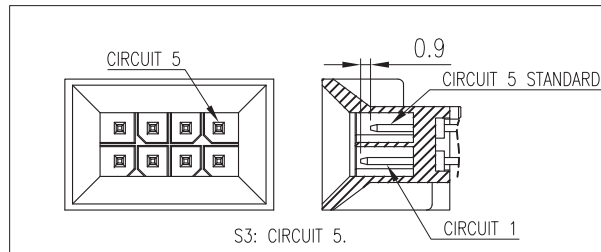
2*12P



2*5P



2*6P



TOLERANCE		PART NO.		朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD.		
X. X.XXX ±0.10	X.X ±0.30	3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF				
X.XX ±0.20	Angular ±2°	DRAWING NO.		TITLE. BMI VERTICAL HEADER CONN		
UNIT: mm		C-3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF		MINITEK PWR 3.0MM		
DWG TYPE.		APPROVED BY	CHECKED BY	DRAWN BY	PAGE	REV.
Customer Drawing		Angus Chen	Lance Cheng	Vicky	2 OF 5	2
		2023.08.22	2023.08.22	2023.08.22	SCALE	
					2: 1	

2		PROPOSAL DRAWING	Vicky	2023.08.22
1		PROPOSAL	Rock	2022.06.09
REV.	ECN NO	REVISION RECORD	DRAW	DATE

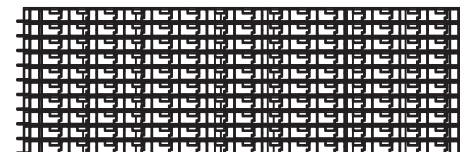
1 PROPOSAL

2 RoHS

PRODUCT

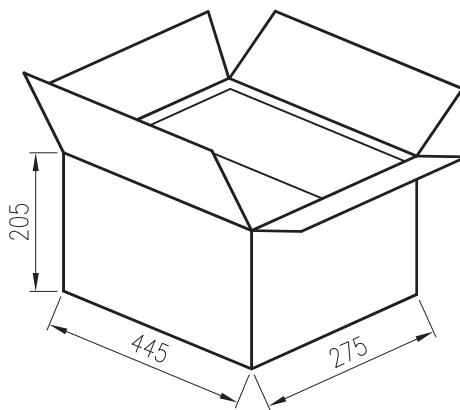
425(L)*265(W)*15(H)

425(L)*265(W)*15(H)



TRAY BOTTOM COVER

TRAY TOP COVER



(15 INSIDE CARTON)



POS	PCS/TRAY	PCS/CARTON
04	280	2800
06	230	2300
08	190	1900
10	170	1700
12	150	1500
14	130	1300
16	120	1200
18	110	1100
20	100	1000
22	90	900
24	80	800



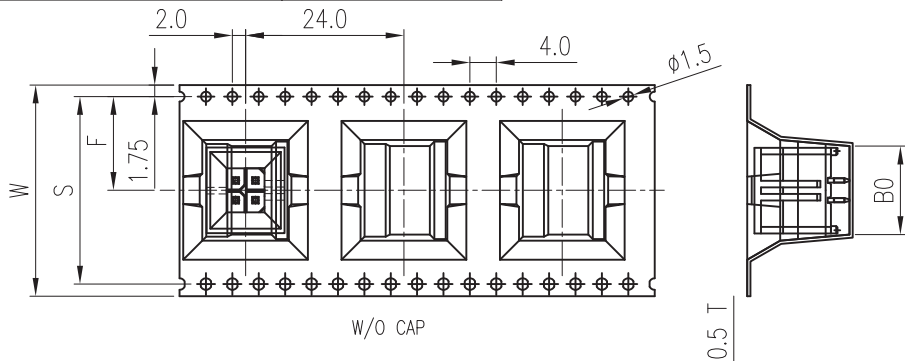
TOLERANCE		PART NO.		朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD.	
X.	X.XXX ±0.10	3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF			
X.X	±0.30	DRAWING NO.		TITLE. BMI VERTICAL HEADER CONN MINITEK PWR 3.0MM	
X.XX	±0.20	C-3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF			
		UNIT:		APPROVED BY	
		mm		Angus Chen	
DWG TYPE.		CHECKED BY		DRAWN BY	
Customer Drawing		Lance Cheng		Vicky	
		2023.08.22		2023.08.22	
				2023.08.22	
				PAGE	
				3 OF 5	
				SCALE	
				2: 1	
				REV.	
				2	

2		PROPOSAL DRAWING	Vicky	2023.08.22
1		PROPOSAL	Rock	2022.06.09
REV.	ECN NO	REVISION RECORD	DRAW	DATE

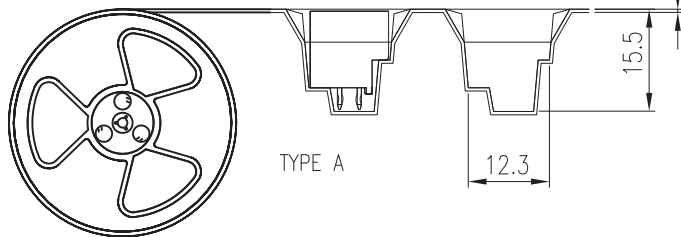
PROPOSAL RoHS

NOTE:
 1. MATERIAL : BLACK CONDUCTIVE POLYSTYRENE ALLOY
 2. ALL DIMENSIONS MEET EIA-481-D REQUIREMENTS.
 3. THICKNESS : 0.50 ± 0.05 mm.

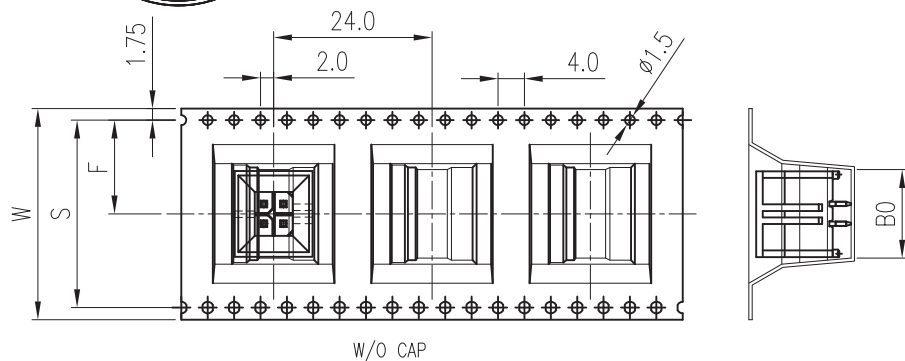
A



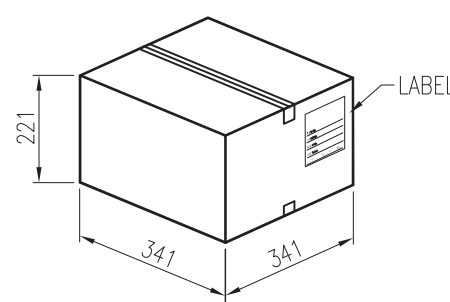
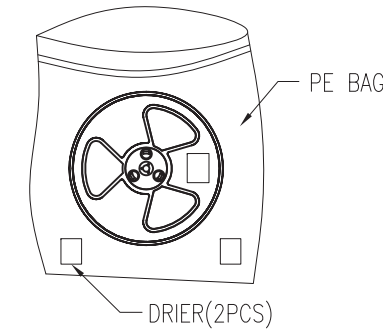
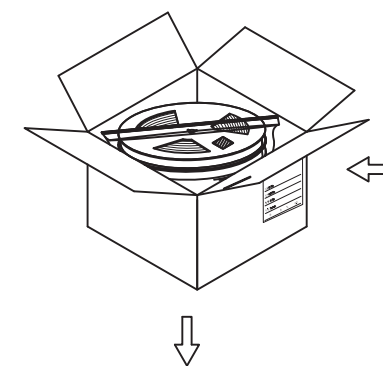
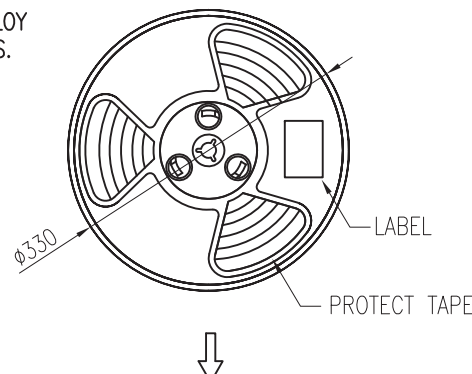
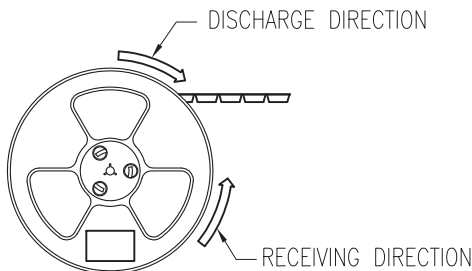
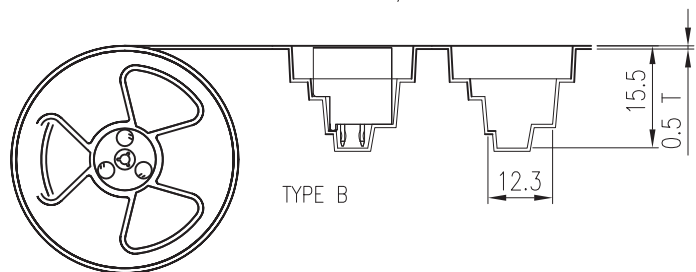
B



C



D



POS	W	S	F	BO	REEL /PCS	REEL'S /CARTON	QUANTITY /PCS
04	32.0	28.4	14.2	13.4	180	5	900
06				16.4	180	5	900
08	44.0	40.4	20.2	19.4	180	4	720
10				22.4	180	4	720
12	56.0	52.4	26.2	25.4	180	4	720
14				28.4	180	3	540
16	72.0	68.4	34.2	31.4	180	3	540
18				34.4	180	3	540
20				37.4	180	3	540
22				40.4	180	2	360
24				43.4	180	2	360

CKM
2023.08.24
研發部

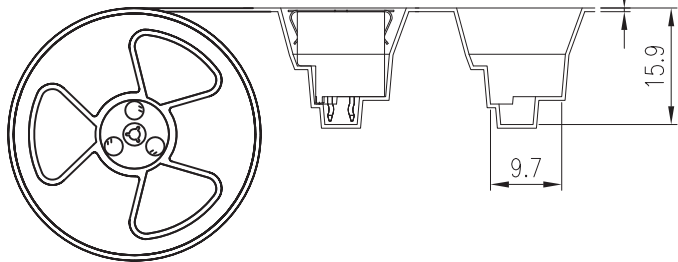
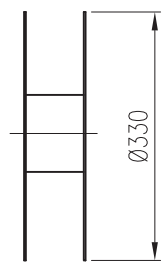
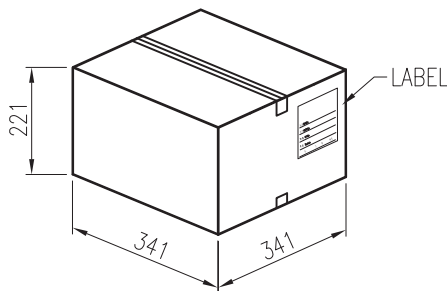
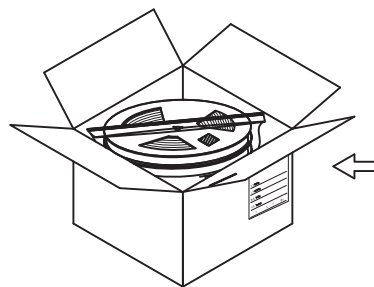
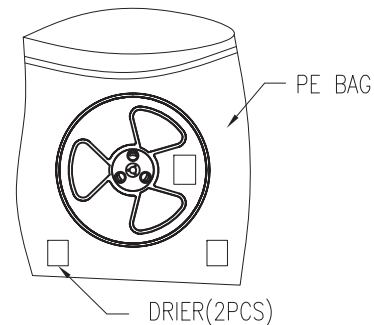
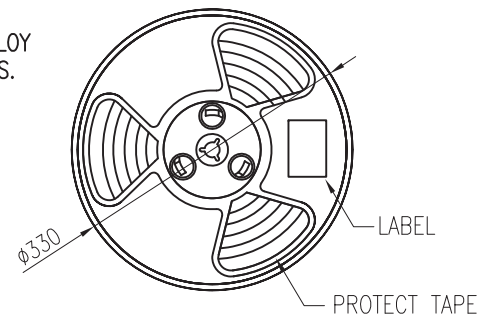
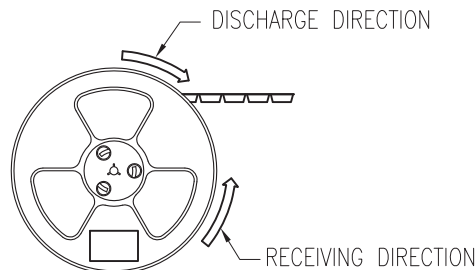
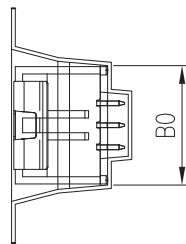
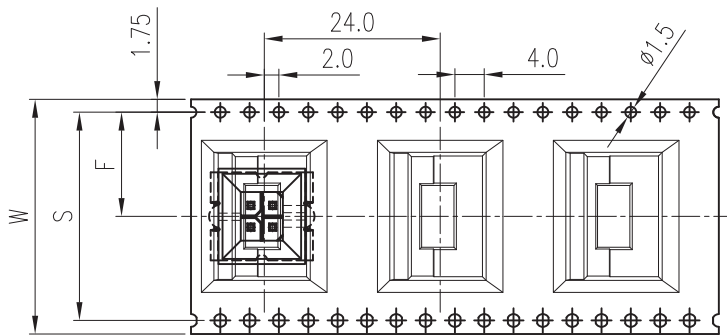
TOLERANCE		PART NO.		朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD.	
X. X.XXX ±0.10		3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF			
X.X ±0.30		DRAWING NO.		TITLE: BMI VERTICAL HEADER CONN MINITEK PWR 3.0MM	
X.XX ±0.20	Angular ±2°	C-3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF			
UNIT: mm DWG TYPE: Customer Drawing		APPROVED BY	CHECKED BY	DRAWN BY	PAGE
		Angus Chen	Lance Cheng	Vicky	4 OF 5
		2023.08.22	2023.08.22	2023.08.22	SCALE
					2: 1
					REV.
					2

2		PROPOSAL DRAWING	Vicky	2023.08.22
1		PROPOSAL	Rock	2022.06.09
REV.	ECN NO	REVISION RECORD	DRAW	DATE

PROPOSAL

RoHS

NOTE:
 1. MATERIAL : BLACK CONDUCTIVE POLYSTYRENE ALLOY
 2. ALL DIMENSIONS MEET EIA-481-D REQUIREMENTS.
 3. THICKNESS : 0.50±0.05mm.



TYPE C

POS	W	S	F	BO	REEL /PCS	REEL'S /CARTON	QUANTITY /PCS
04				13.4	180	5	900
06	32.0	28.4	14.2	16.4	180	5	900
08				19.4	180	4	720
10	44.0	40.4	20.2	22.4	180	4	720
12				25.4	180	4	720
14				28.4	180	3	540
16	56.0	52.4	26.2	31.4	180	3	540
18				34.4	180	3	540
20				37.4	180	3	540
22	72.0	68.4	34.2	40.4	180	2	360
24				43.4	180	2	360

CKM
2023.08.24
研發部

TOLERANCE		PART NO.		朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD.	
X. XXX ±0.10	X.X ±0.30	3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF			
X.XX ±0.20	Angular ±2°	DRAWING NO.		TITLE. BMI VERTICAL HEADER CONN MINITEK PWR 3.0MM	
UNIT: mm		C-3001WV-2BxXP-XX-XX-XX-B-XX-XXX-HF		APPROVED BY	CHECKED BY
DWG TYPE. Customer Drawing		Angus Chen		Lance Cheng	DRAWN BY
		2023.08.22		2023.08.22	Vicky
				PAGE 5 OF 5	
				SCALE 2: 1	
				REV. 2	

2		PROPOSAL DRAWING	Vicky	2023.08.22
1		PROPOSAL	Rock	2022.06.09
REV.	ECN NO	REVISION RECORD	DRAW	DATE