



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

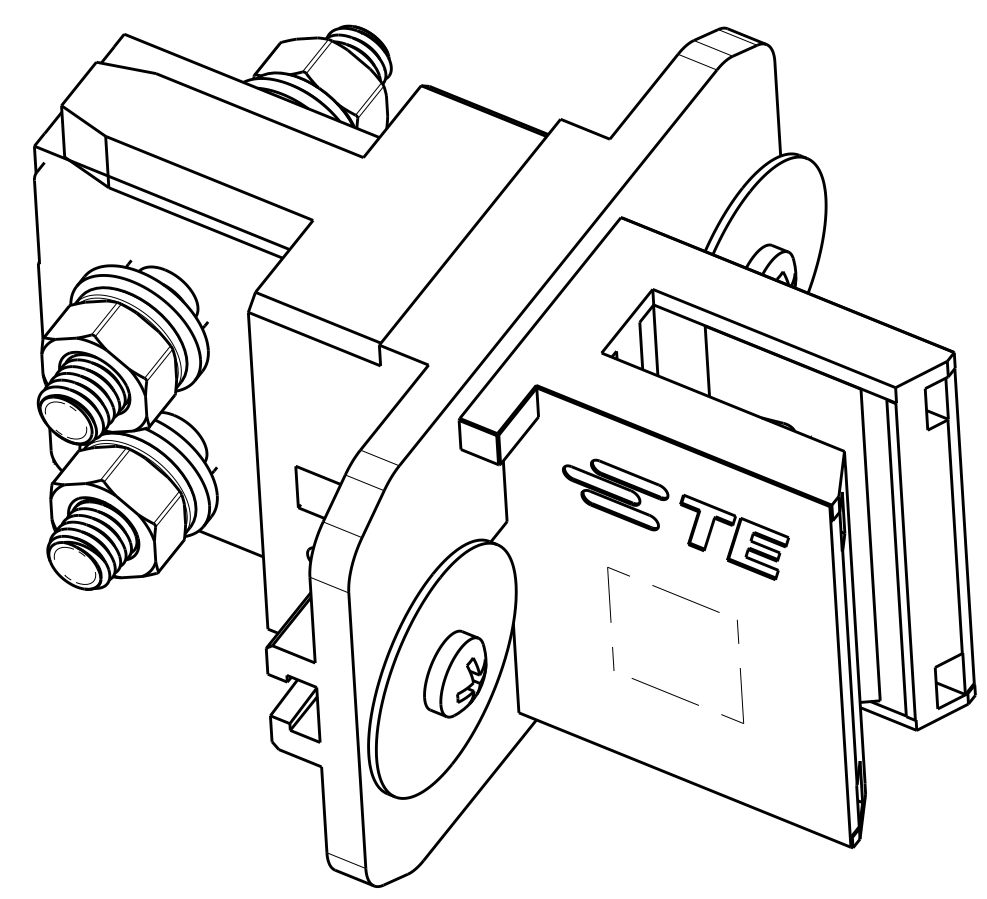
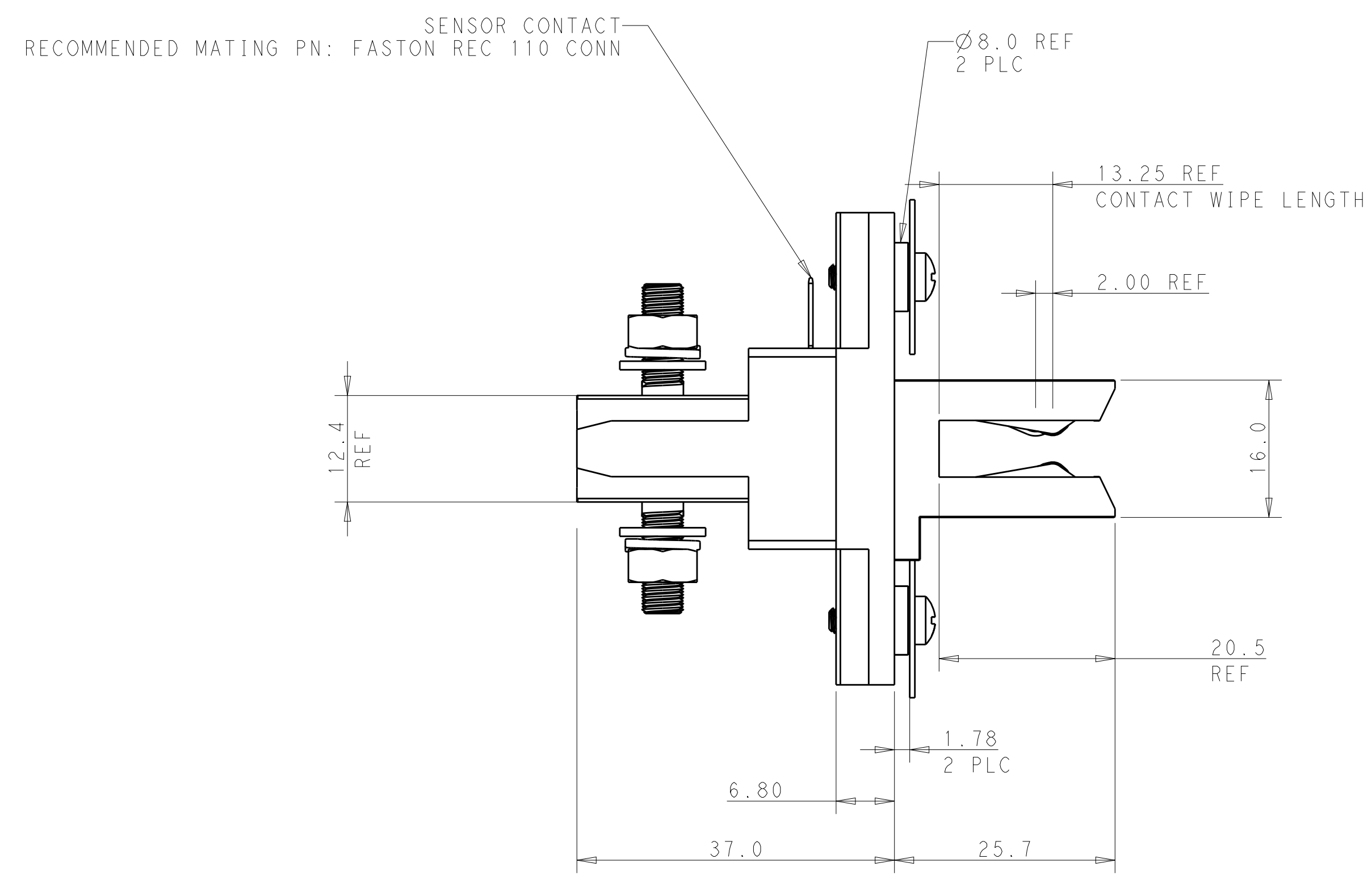
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

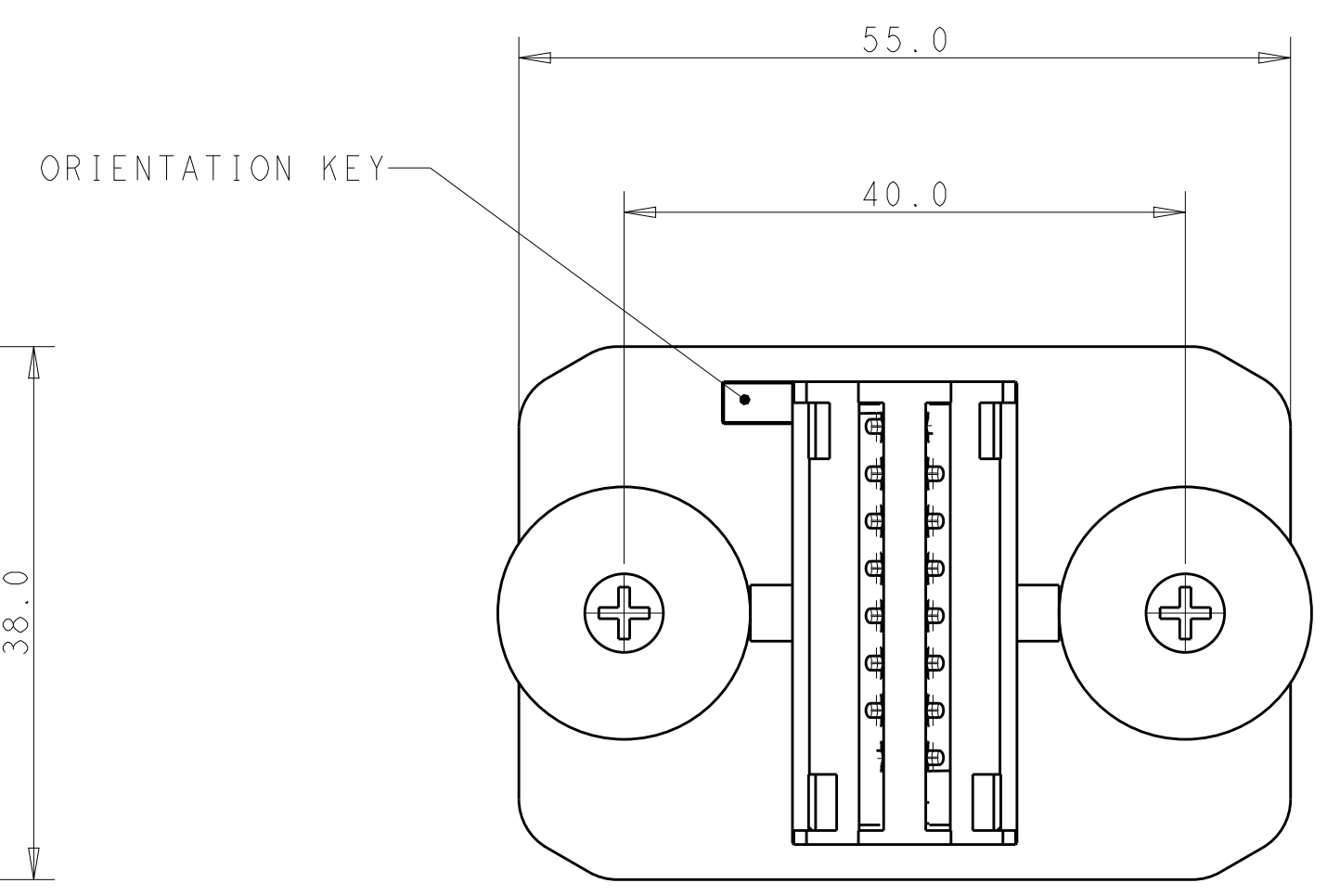
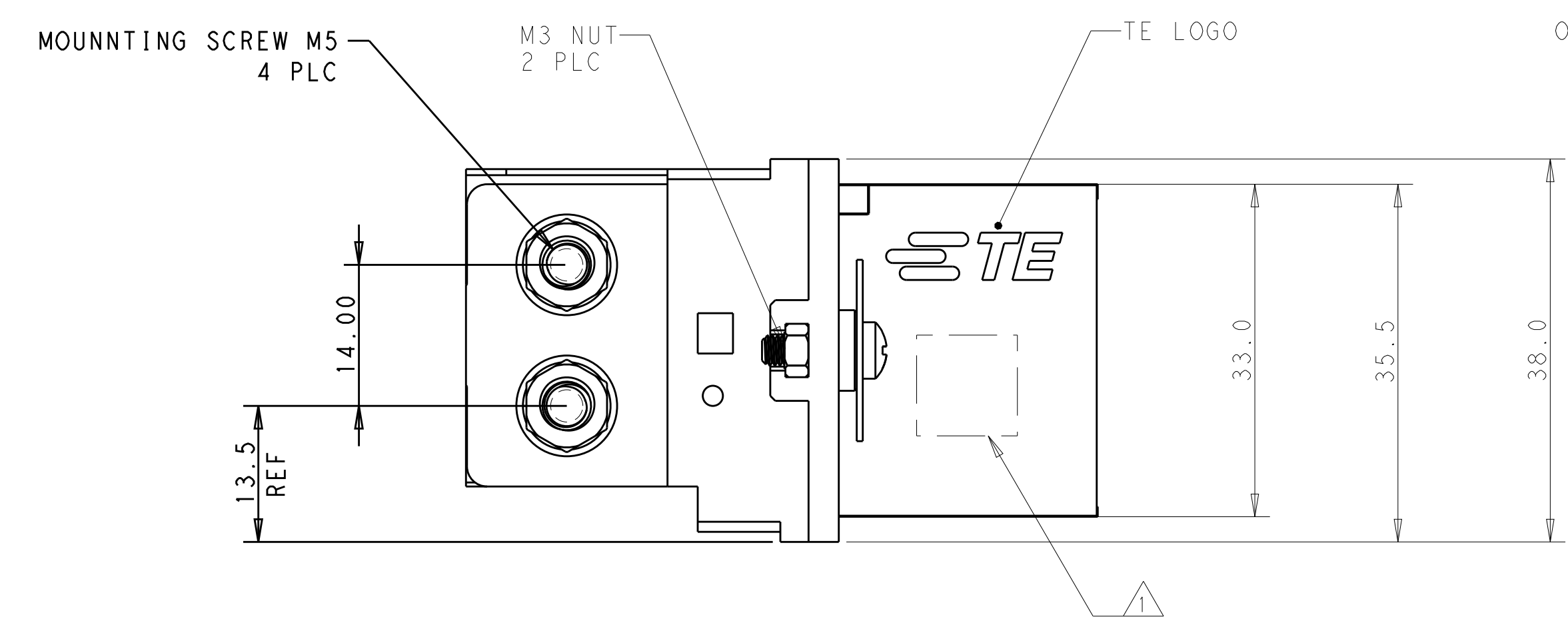
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



REVISIONS				
P.	LTN	DESCRIPTION	DATE	DWN APVD
7		DRAWING RELEASE	13SEP2017	ML SZ
A1		DRAWING STATUS UPDATED	01FEB2018	ML SZ



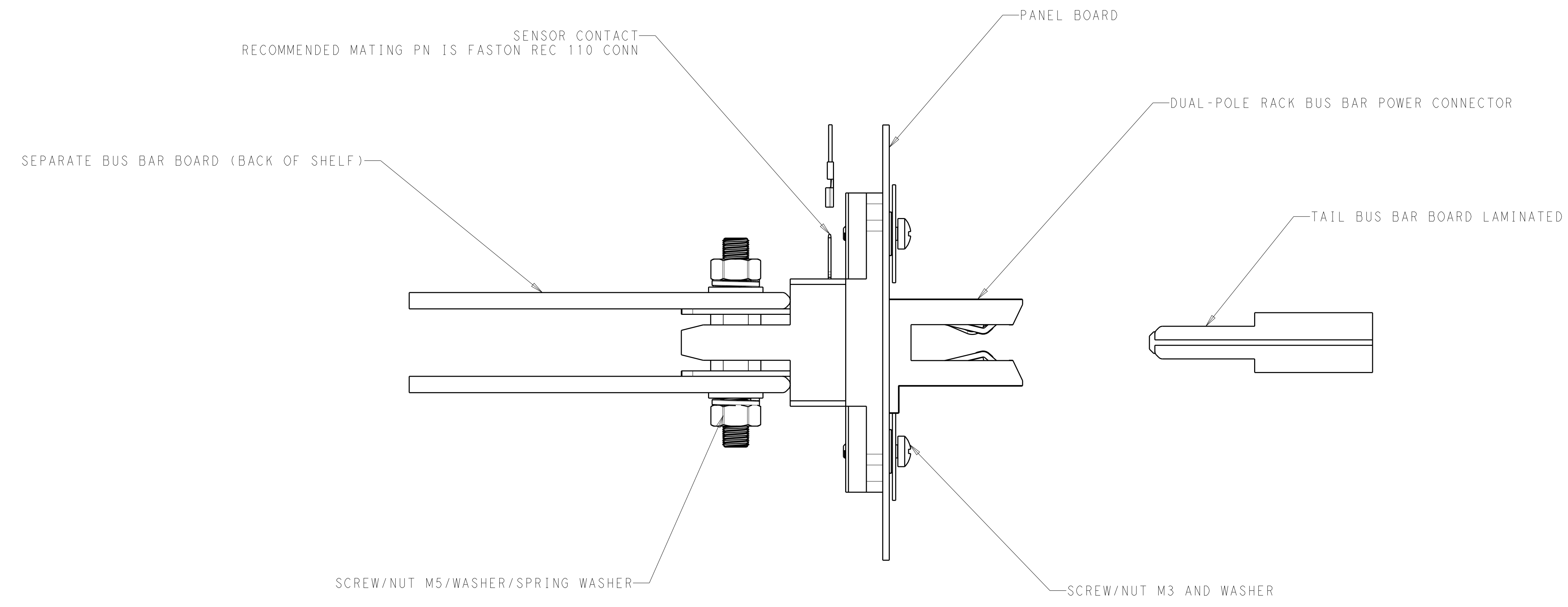
- NOTES: UNLESS OTHERWISE SPECIFIED
- 1 PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
 - 2 MATERIAL:
 HOUSING: THERMO PLASTIC, BLACK, UL94 V-0
 CONTACT: HIGH CONDUCTIVITY COPPER ALLOY.
 - 3 PLATING:
 SILVER PLATING OVER NICKEL BASE-PLATED ON CONTACT INTERFACE
 - 4. RECOMMENDED BUS BAR BOARD:
 MATERIAL: COPPER C10100/C10200/C11000
 PLATING: BUS BAR BOARD PLATING SHALL BE MATCHING WITH CONNECTOR PLATING.
 DETAIL SPECIFICATION PLEASE REFER TO SHEET 2 AND APPLICATION SPECIFICATION.
 - 5. PANEL BOARD.
 RECOMMENDED PANEL BOARD LAYOUT PLEASE REFER TO THE SHEET 3.
 THE SCREW M3 SHALL BE WITH LOCTITE DRI-LOCK OR EQUIVALENT IN MOUNTING AREA.
 RECOMMENDED TORQUE OF M3 SCREW : 3.9 Kgf.cm
 - 6. PCB OR BUS BAR BOARD IS RECOMMENDED TO SCREW-MOUNT WITH CONNECTOR.
 RECOMMENDED TORQUE OF M5 SCREW : 15~20 Kgf.cm
 - 7. ALL THE HARDWARE SHALL BE PACKAGED WITH CONNECTOR IN BULK. HARDWARE LIST SHOWN IN THE SHEET 2.



SILVER PLATING 3	3um SILVER PLATING OVER 1.25um MIN. NICKEL BASE-PLATED	3.0±0.05	6.0±0.20	DUAL-POLE 500A RACK BUS BAR POWER CONNECTOR	2204866-1
CONNECTOR PLATING	TAIL BUS BAR PLATING	SEPERATE BUS BAR THICKNESS	TAIL BUS BAR THICKNESS	DESCRIPTION	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: MAC LIU 10JAN2017		TE Connectivity CUSTOMER DRAWING DUAL-POLE RACK BUS BAR POWER CONN POWER CONNECTOR	
DIMENSIONS: mm		CHK: SUNY ZHAO 10JAN2017			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: SUNY ZHAO 10JAN2017		NAME	
0 PLC ±1		PRODUCT SPEC		108-128050	
1 PLC ±0.5		APPLICATION SPEC		114-128051	
2 PLC ±0.30		MATERIAL		SIZE	
3 PLC ±0.150		FINISH		CAGE CODE	
4 PLC ±*		MATERIAL		DRAWING NO	
ANGLES ±*		FINISH		RESTRICTED TO	
MATERIAL		FINISH		SCALE	
FINISH		WEIGHT		SHEET 1 OF 3	
FINISH		WEIGHT		REV A1	

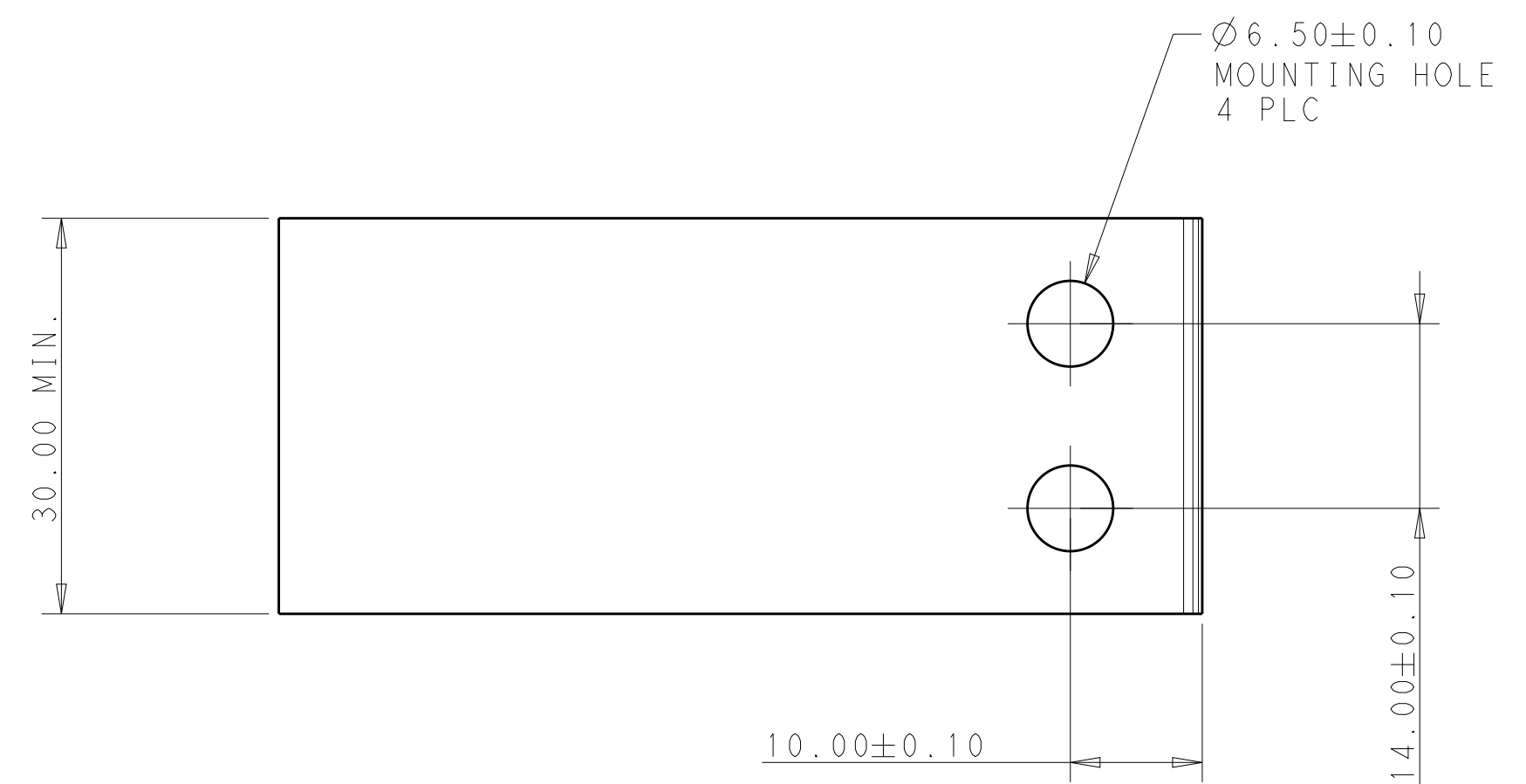
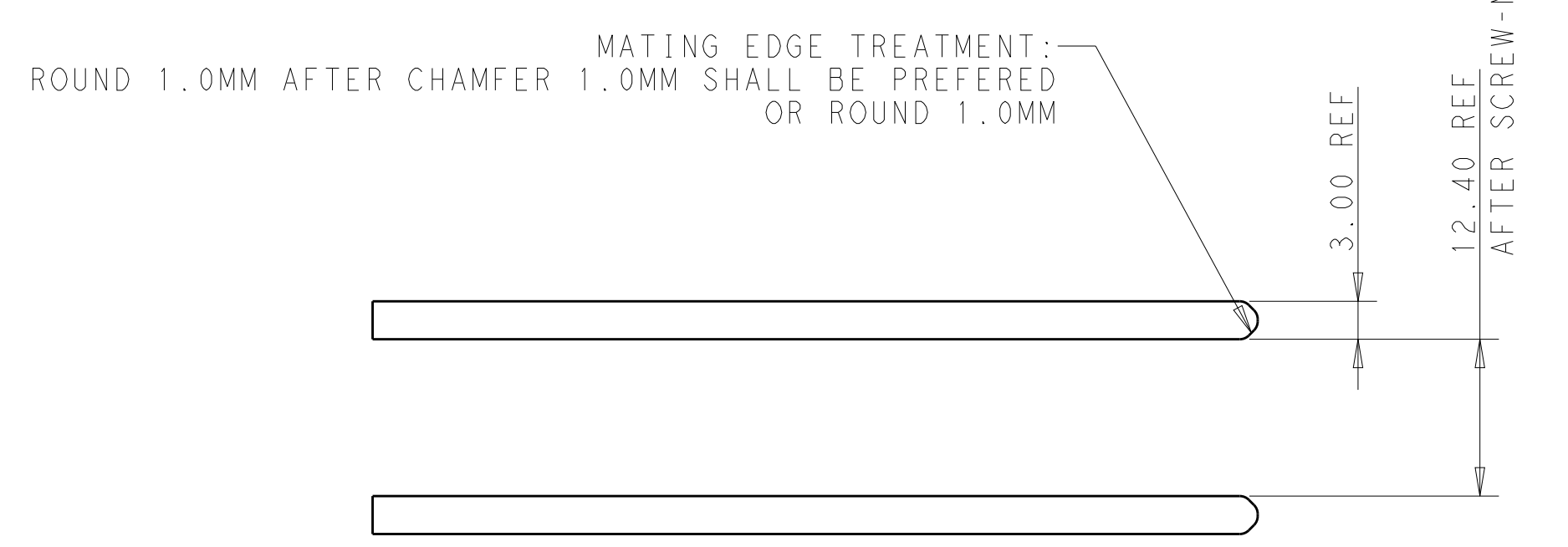
REVISIONS				
P.	LTN.	DESCRIPTION	DATE	DMN. APVD.
-	-	SEE SHEET 1	-	-

HARDWARE LIST		
ITEM	DESCRIPTION	QTY/PC
1	M5 NUT	4
2	M5 WASHER	4
3	M5 SPRING WASHER	4
4	M3 PANEL SCREW	2
5	M3 PANEL WASHER	2

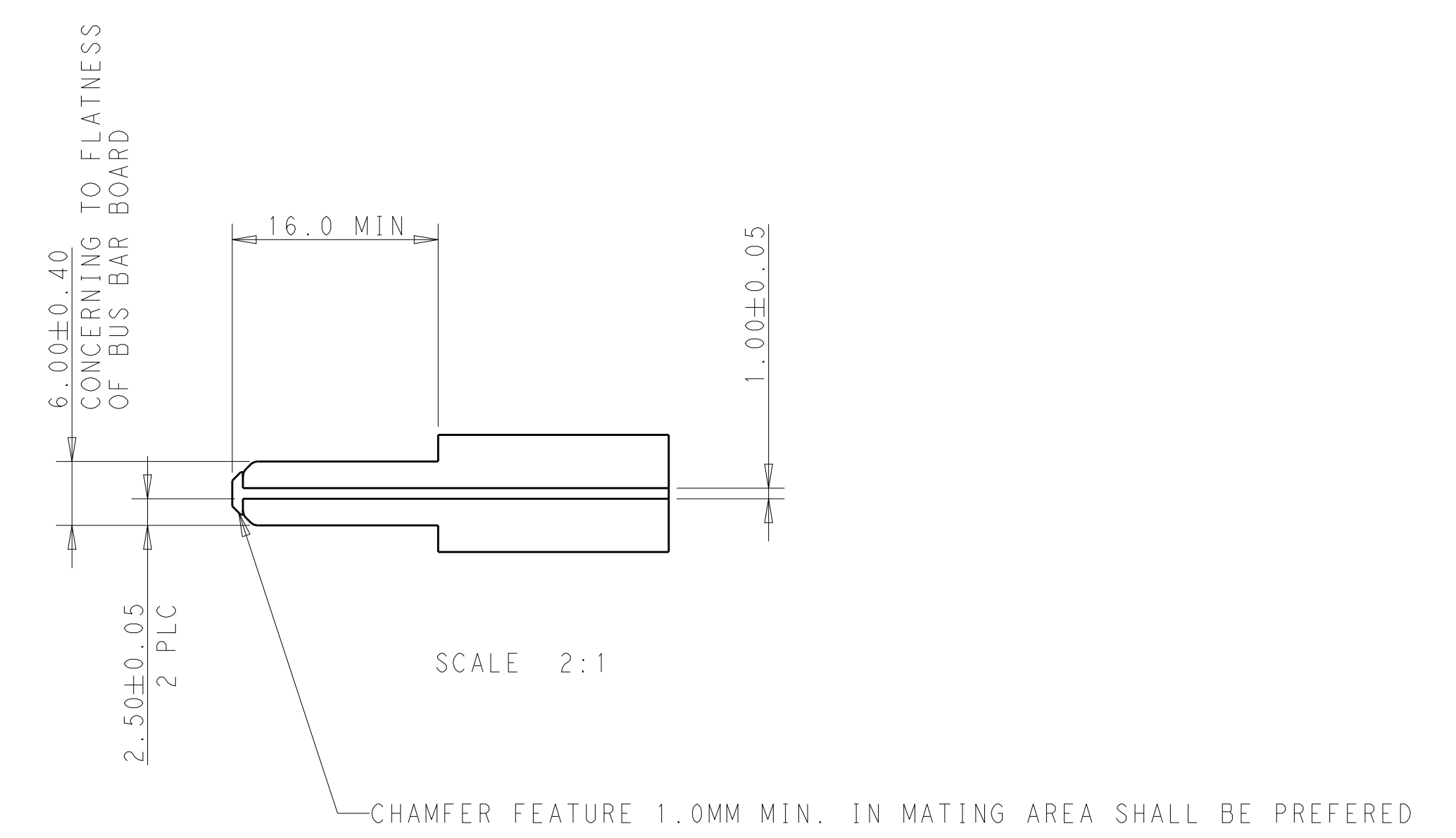


PRODUCT BOARD APPLICATION PREFERENCE VIEW
P/N: 2204866-*

SCALE 2:1



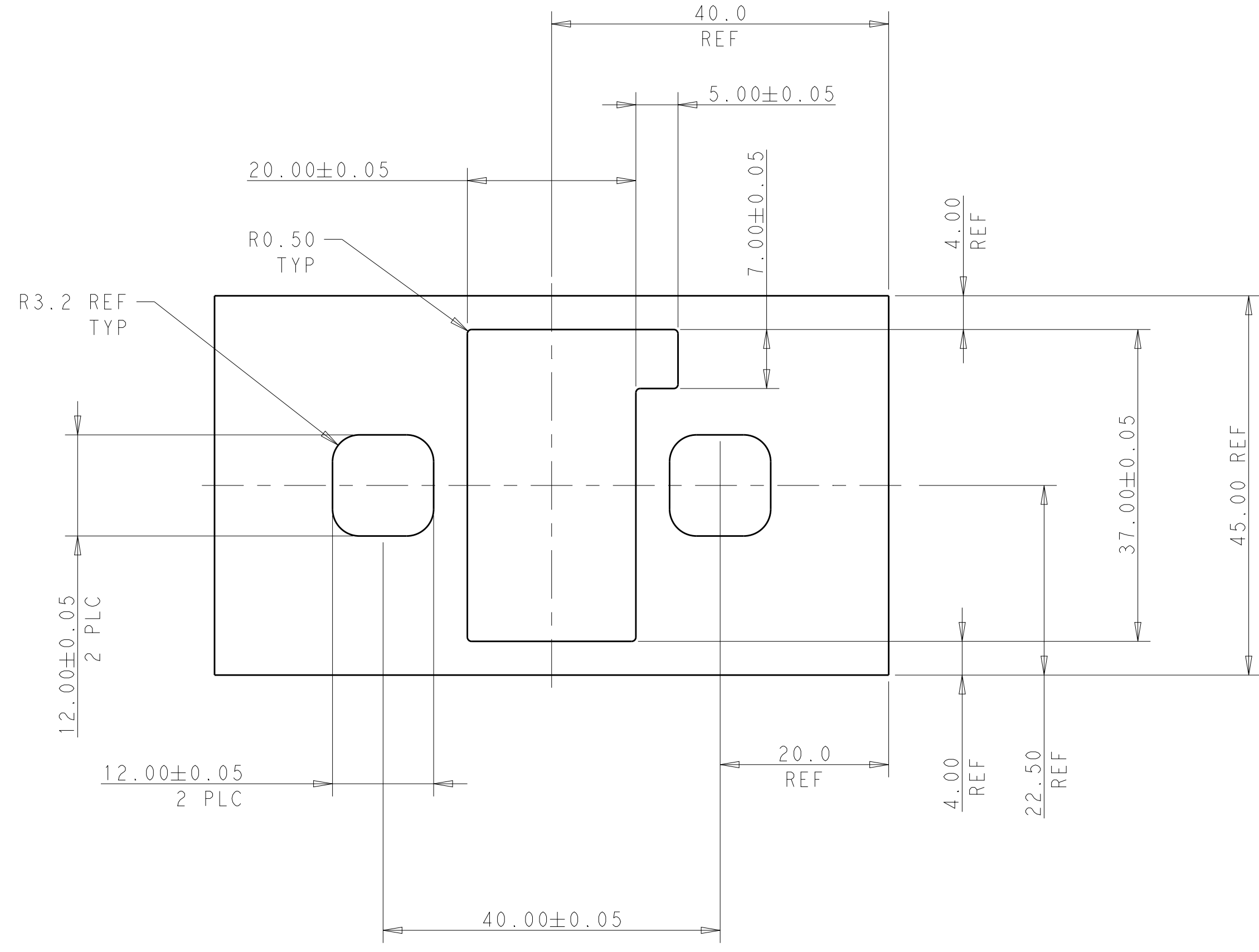
RECOMMENDED SEPARATE BUS BAR BOARD VIEW
PLATING SPEC.: 3um Sn PLATING OVER 1.27um NICKEL BASE-PLATED ON COPPER



RECOMMENDED TAIL BUS BAR BOARD VIEW
PLATING SPEC.: 3um SILVER PLATING OVER 1.27um NICKEL BASE-PLATED ON COPPER IN CONTACT AREA

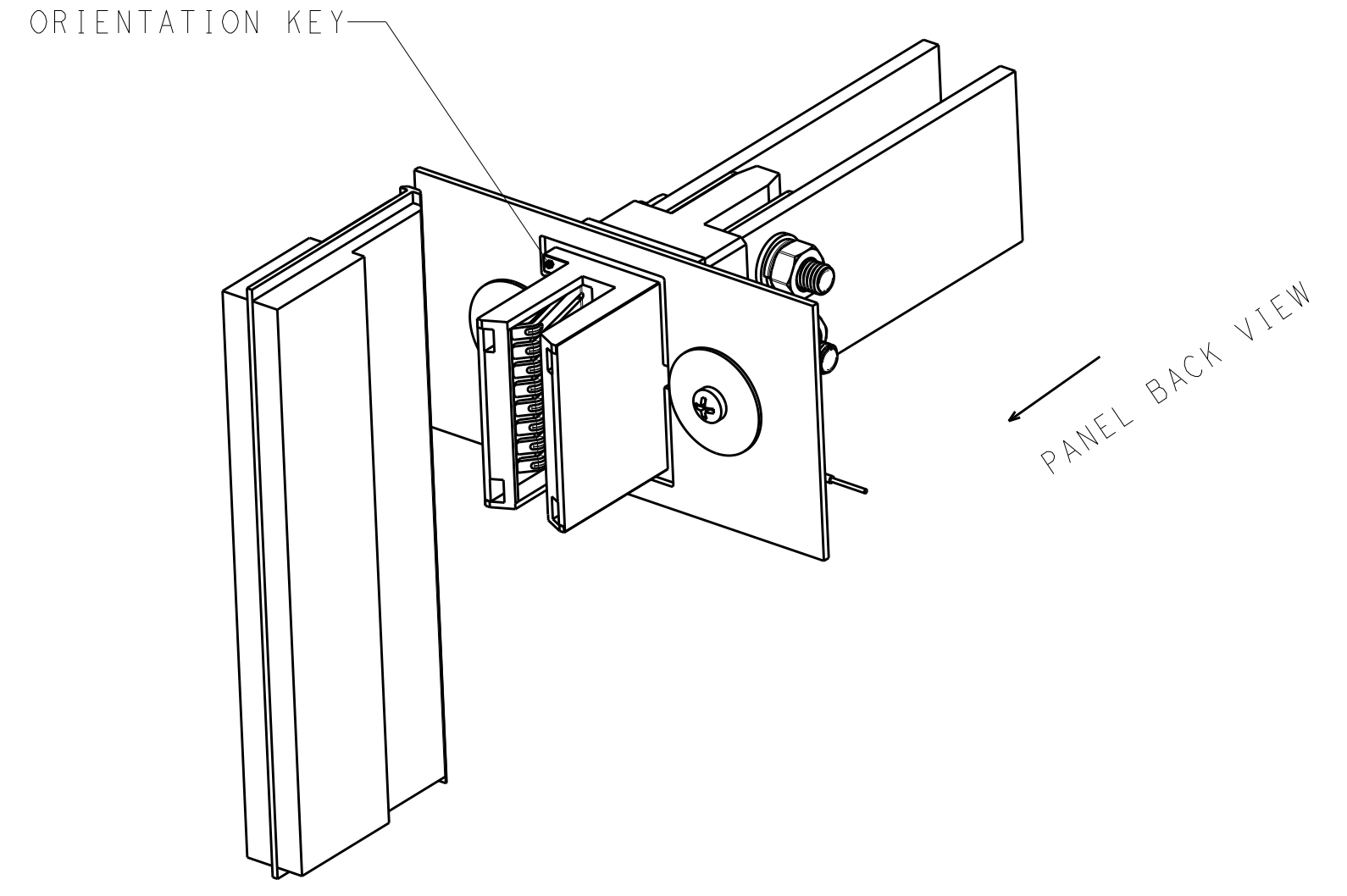
THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: 10JAN2017		TE Connectivity
DIMENSIONS: mm		CHK: SUNY ZHAO 10JAN2017		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: SUNY ZHAO 10JAN2017	NAME: CUSTOMER DRAWING	
0 PLC	±1	PRODUCT SPEC	DUAL-POLE RACK BUS BAR POWER CONN	
1 PLC	±0.5	APPLICATION SPEC	POWER CONNECTOR	
2 PLC	±0.30	114-128051	SIZE: A1	CAGE CODE: C=2204866
3 PLC	±0.150	114-128051	SCALE: 2:1	SHEET 2 OF 3
4 PLC	±*	114-128051	REV: A1	
ANGLES	±2°	WEIGHT: -	CUSTOMER DRAWING	
FINISH	-			

REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APPD.
-	-	SEE SHEET 1	-	-



SCALE 2:1

REFERENCE PANEL BOARD LAYOUT BACK VIEW
 THICKNESS 1.20MM



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: MAC LIU 10JAN2017	
DIMENSIONS: mm		CHK: SUNY ZHAO 10JAN2017	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±1 1 PLC ±0.5 2 PLC ±0.30 3 PLC ±0.150 4 PLC ±* ANGLES ±2°		APVD: SUNY ZHAO 10JAN2017	NAME: CUSTOMER DRAWING
		PRODUCT SPEC: 108-128050	DUAL-POLE RACK BUS BAR POWER CONN
MATERIAL: -		APPLICATION SPEC: 114-128051	POWER CONNECTOR
FINISH: -		WEIGHT: -	RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 2:1	SHEET 3 OF 3
		DRAWING NO: C=2204866	REV: A1