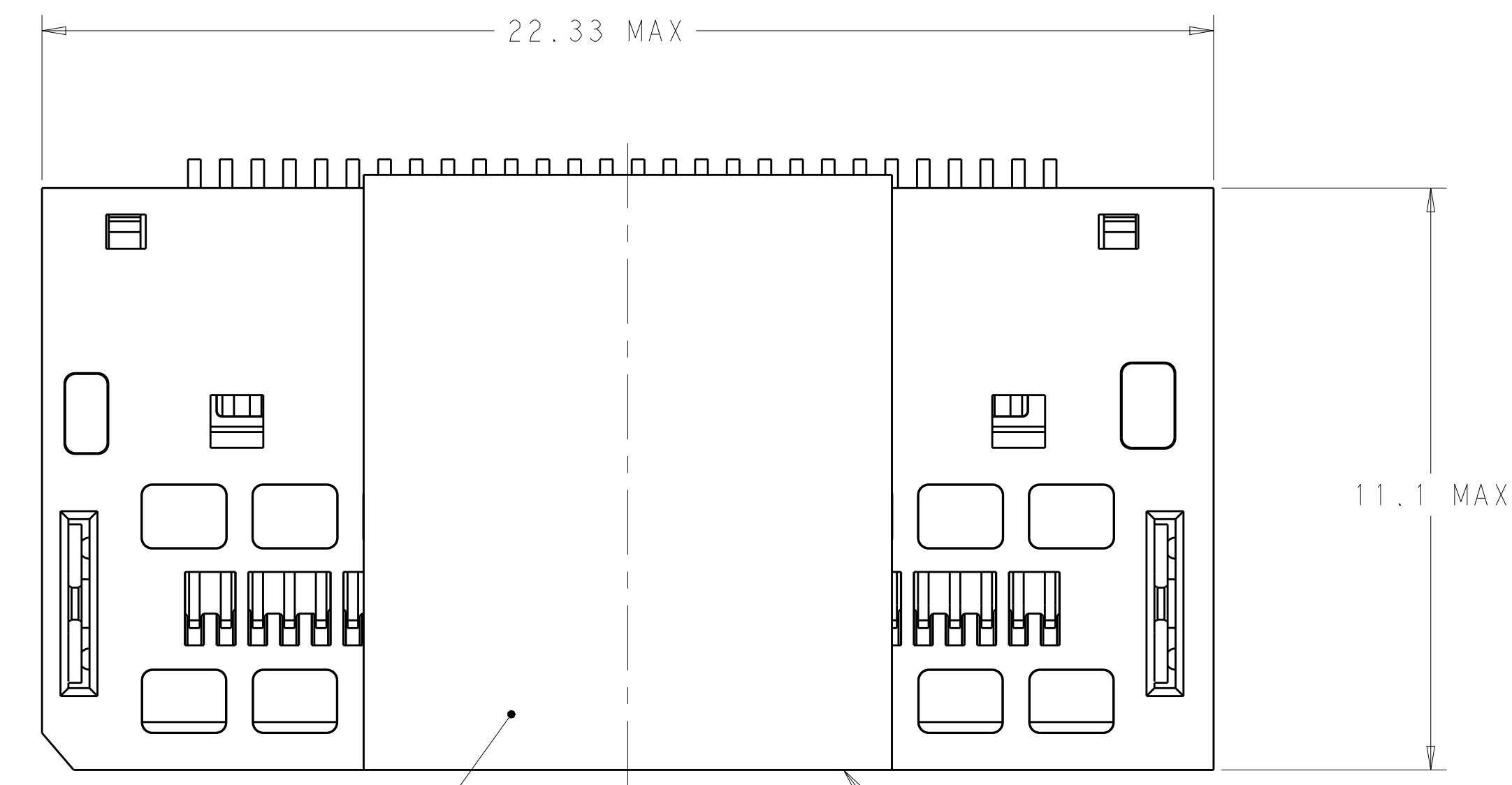
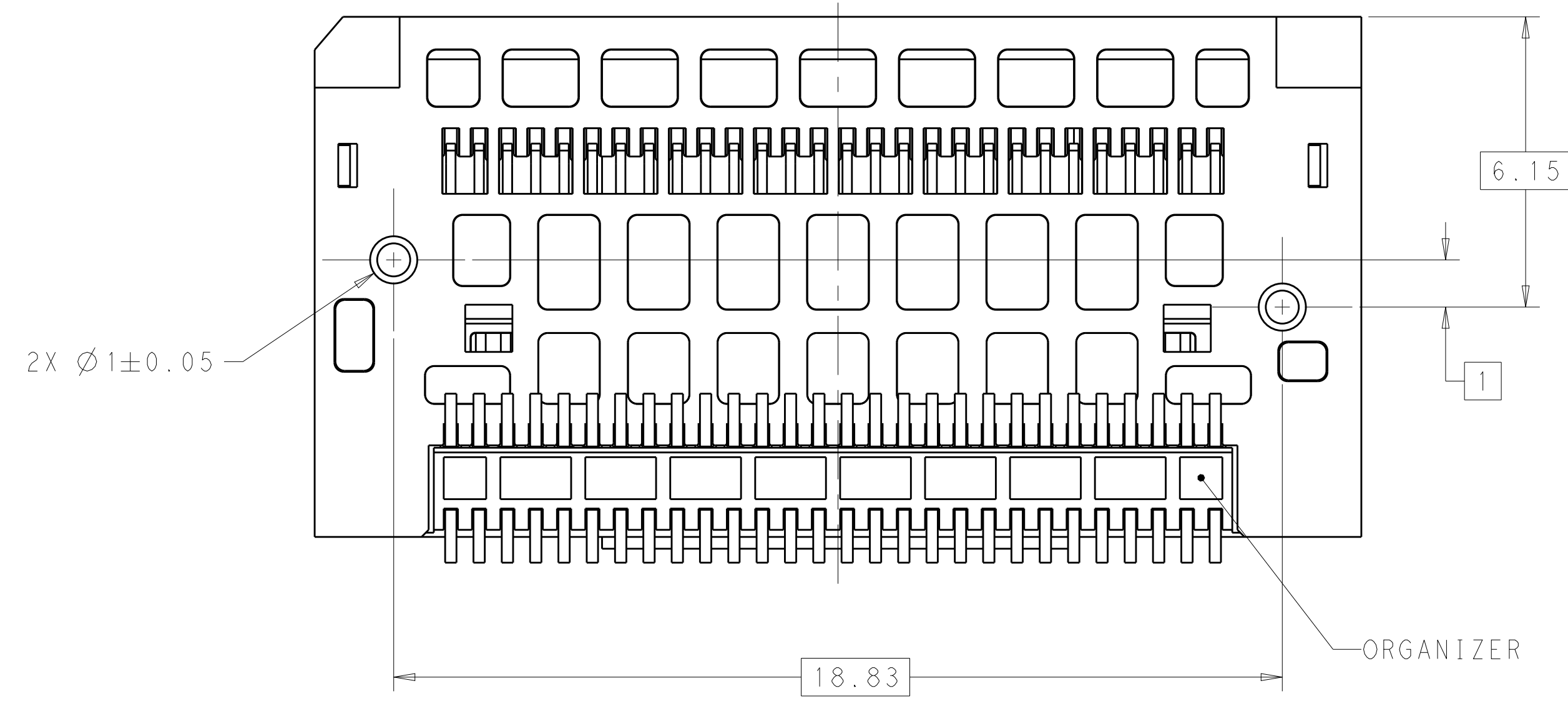
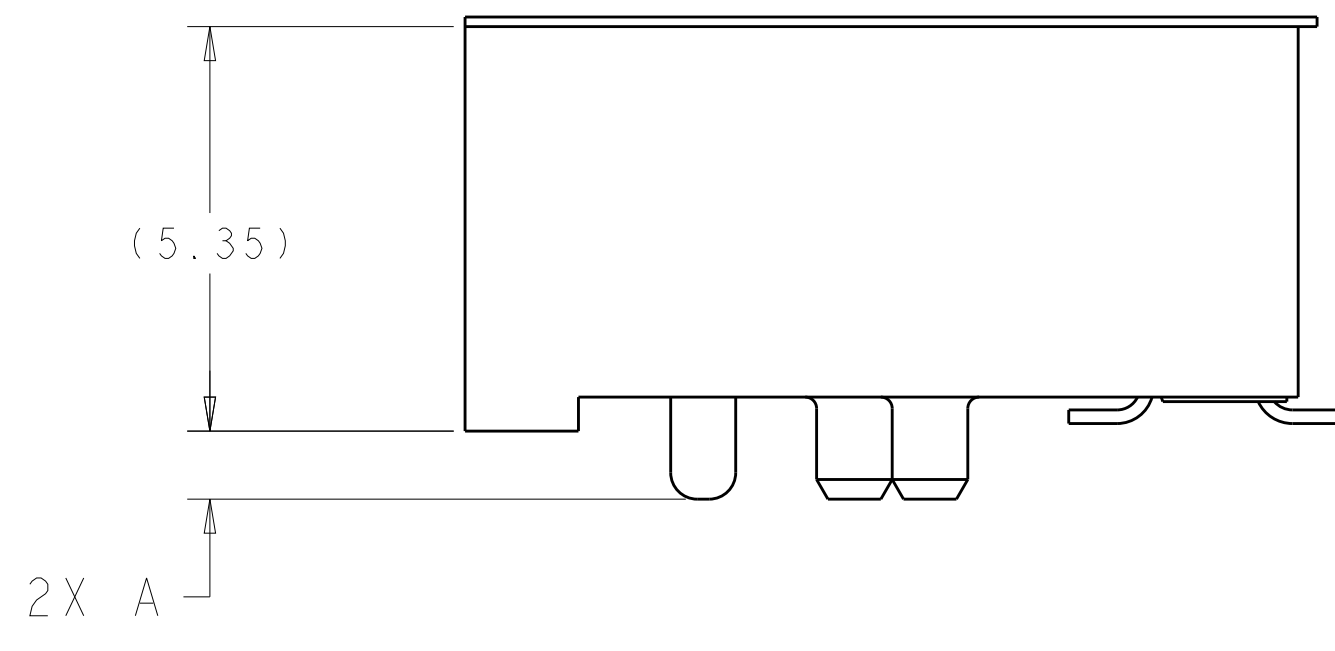
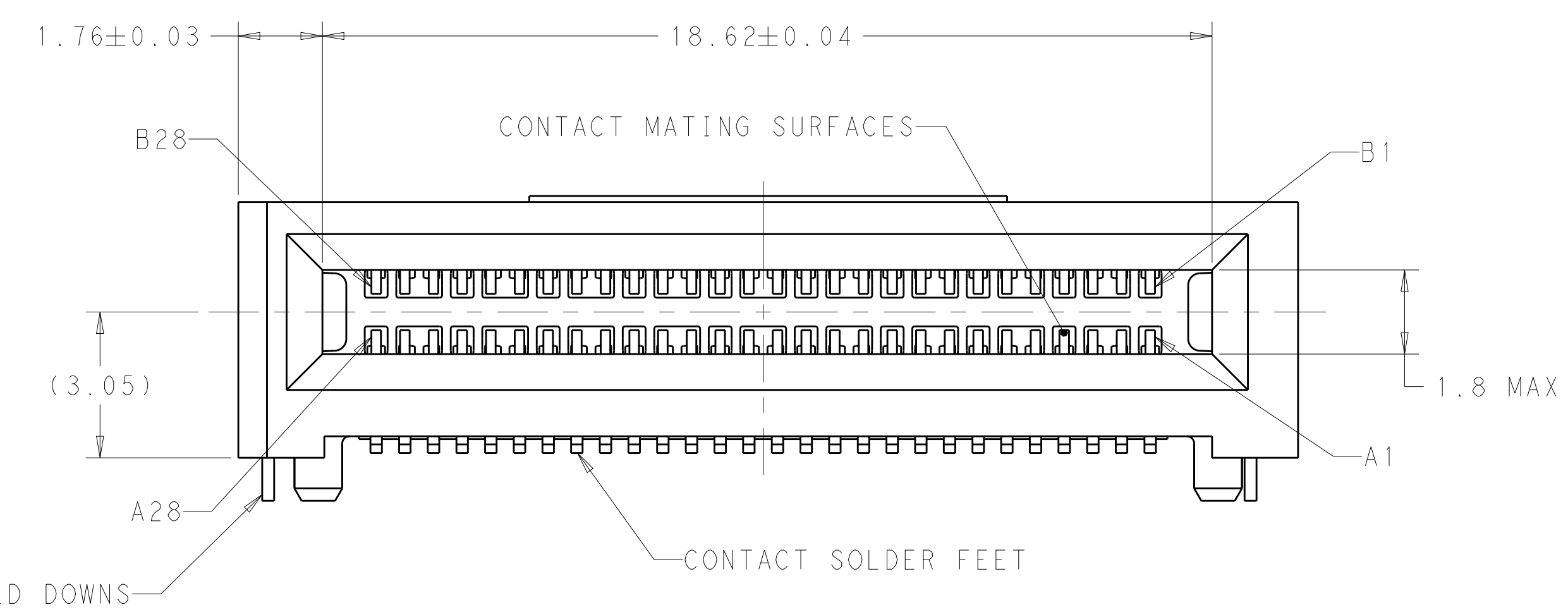


REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
A		RELEASED PER ECO-19-007456	15MAY2019	CJV JW



- △ HOUSING, ORGANIZER, CONTACT OVERMOLDS - LCP, UL94-V0, BLACK. CONTACTS AND HOLD DOWNS - COPPER ALLOY. PICK AND PLACE TAPE - POLYIMIDE FILM.
- △ CONTACTS - GOLD PLATE ON MATING SURFACES, TIN PLATE ON SOLDER FEET. HOLD DOWNS - TIN PLATE.
- △ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4. MINIMUM HOST PCB THICKNESS: 1.5.
- △ SEE MSA SPECIFICATION FOR ADDITIONAL PADDLE CARD LAYOUTS COMPATIBLE WITH THIS RECEPTACLE AND FOR OPTIONAL SPLIT CONTACT PAD LAYOUTS FOR THE PADDLE CARD. SPECIFICATION PINOUT MAY ALSO DESIGNATE PAD SEQUENCE DIFFERENT FROM ILLUSTRATION.
- △ POSITIONS DESIGNATED AS "SIGNAL" ARE REQUIRED LOCATIONS FOR HIGH SPEED DIFFERENTIAL PAIR SIGNALING. THESE LOCATIONS MAY ALSO BE USED FOR SUPPORTING SIDEBAND SIGNALS OR OTHER UTILITY PURPOSES. POSITIONS DESIGNATED AS "GROUND" ARE REQUIRED WHEN SUPPORTING HIGH SPEED DIFFERENTIAL SIGNALS. THESE LOCATIONS MAY ALSO BE USED FOR SIDEBAND SIGNALS OR OTHER UTILITY PURPOSES.
- △ COMPONENT AND TRACE KEEP OUT AREA. EACH EDGE 0.15 MIN FROM EDGE OF HOLE.
- △ TAPE AND REEL PACKAGED FOR PICK AND PLACE SMT PROCESSING, SEE FIGURE 1. POCKET TAPE: WIDTH = 44.



OBSOLETE		0.76µm Au				200	1-2327672-6
OBSOLETE	3±0.1	0.38µm Au	24	400	NO	100	1-2327672-5
OBSOLETE		FLASH Au/PdNi				50	1-2327672-4
	0.8 MIN	0.76µm Au	24	400	NO	200	1-2327672-3
		0.38µm Au				100	1-2327672-2
		FLASH Au/PdNi				50	1-2327672-1
OBSOLETE		0.76µm Au				200	2327672-6
OBSOLETE	3±0.1	0.38µm Au	20	500	YES	100	2327672-5
OBSOLETE		FLASH Au/PdNi				50	2327672-4
	0.8 MIN	0.76µm Au	20	500	YES	200	2327672-3
		0.38µm Au				100	2327672-2
		FLASH Au/PdNi				50	2327672-1
A		PLATING	POCKET TAPE PITCH	REEL QUANTITY	PICK AND PLACE TAPE	MATING CYCLES	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: M_SHIRK 22FEB2018
 CHK: D_HARMON 22FEB2018
 APVD: D_HARMON 22FEB2018

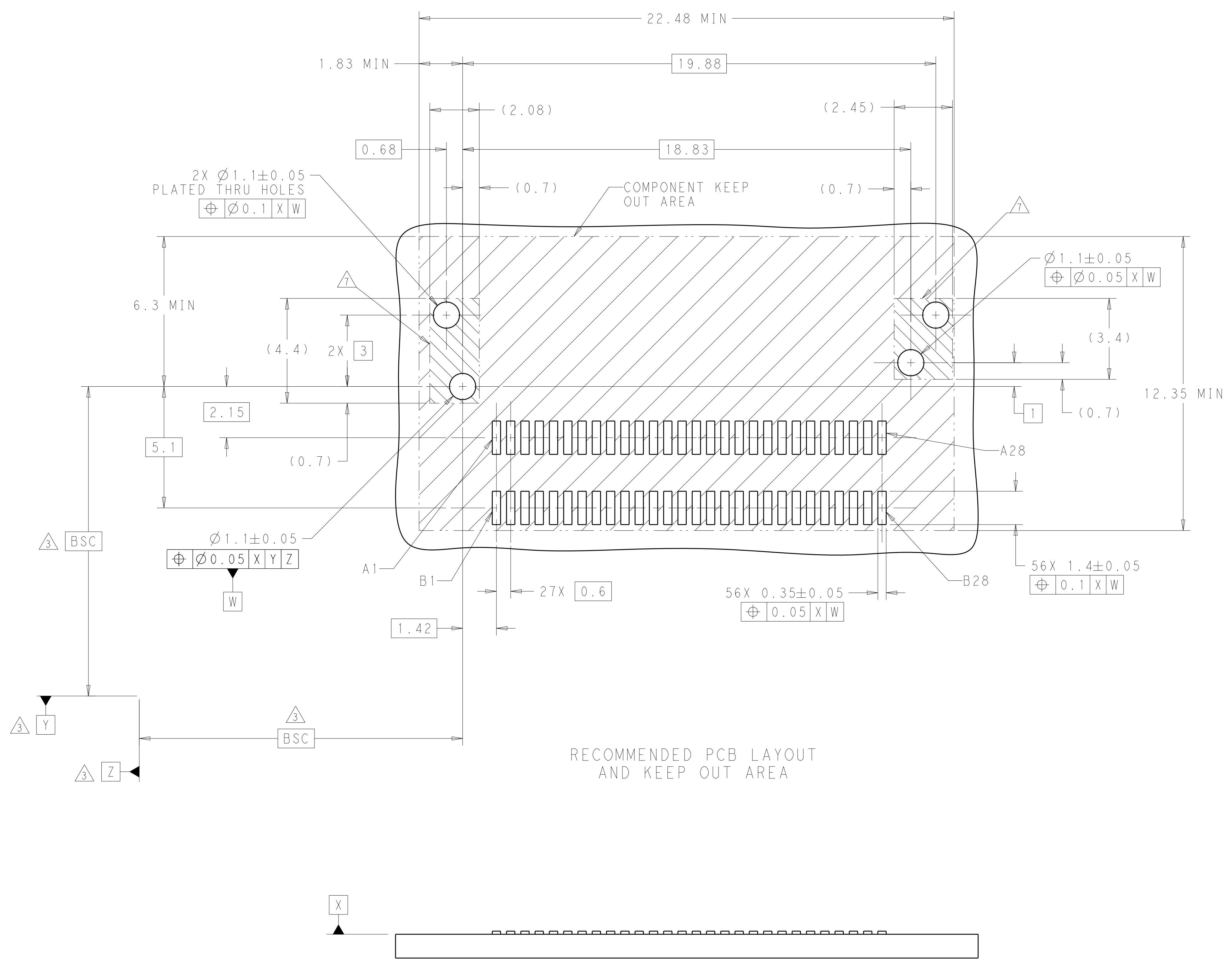
DIMENSIONS: mm
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±
 1 PLC ±
 2 PLC ±
 3 PLC ±
 4 PLC ±
 ANGLES ±

MATERIAL: △
 FINISH: △

NAME: RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0
 PRODUCT SPEC: 108-130021
 APPLICATION SPEC: 114-130008
 SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: C=2327672
 WEIGHT: -
 CUSTOMER DRAWING

SCALE: 10:1 SHEET 1 OF 4 REV A

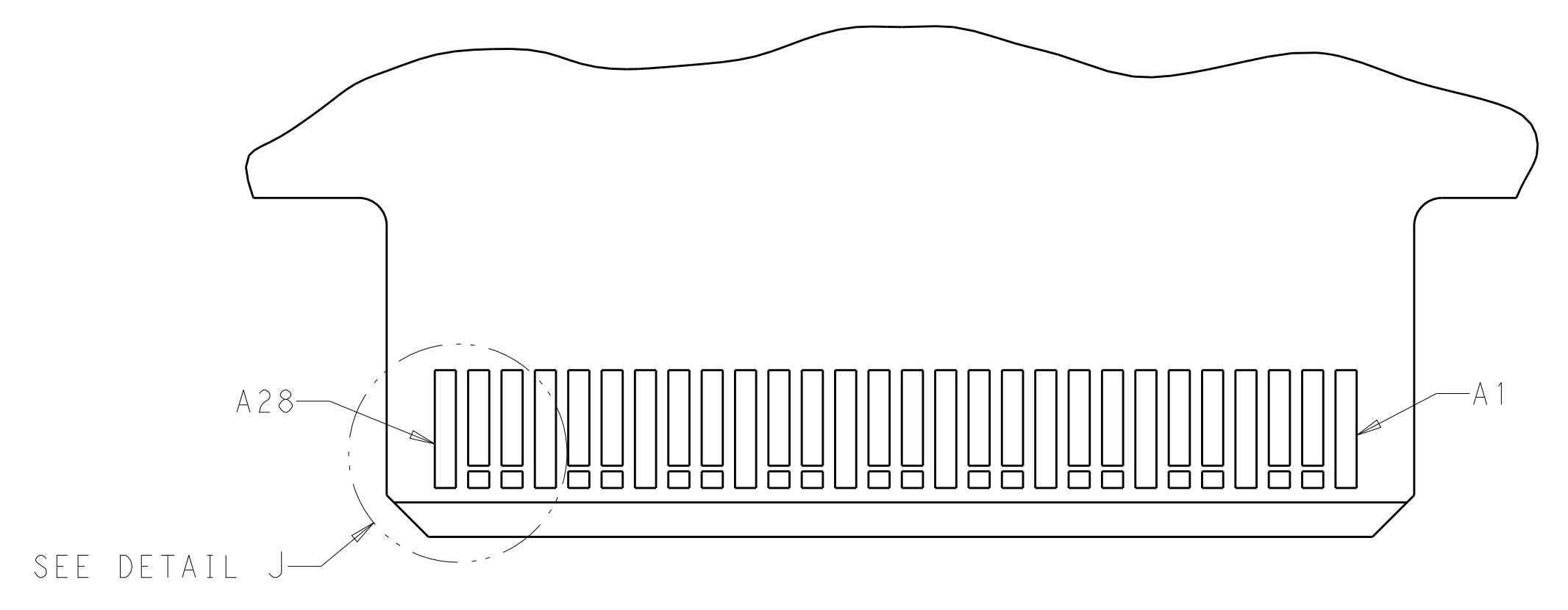
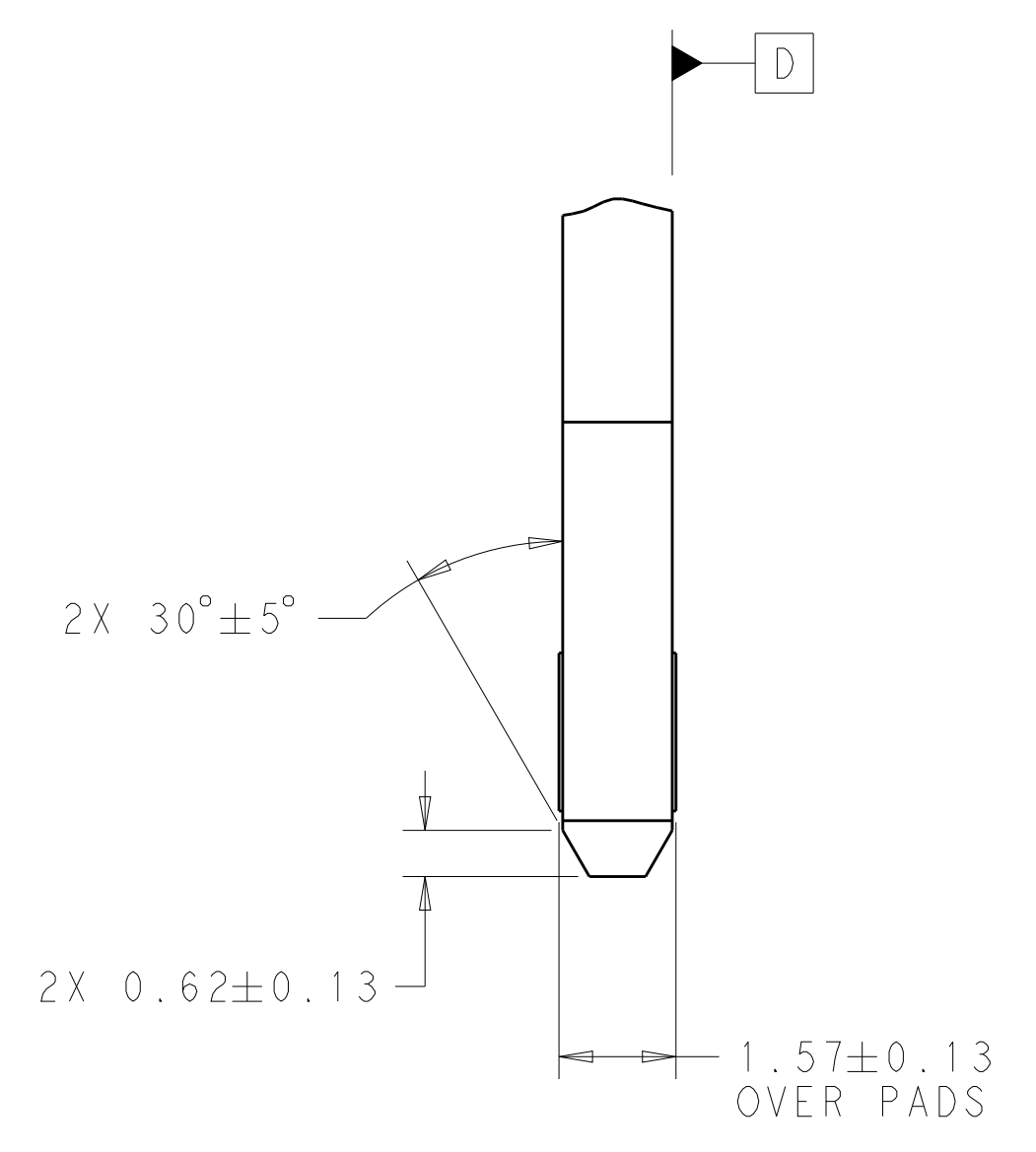
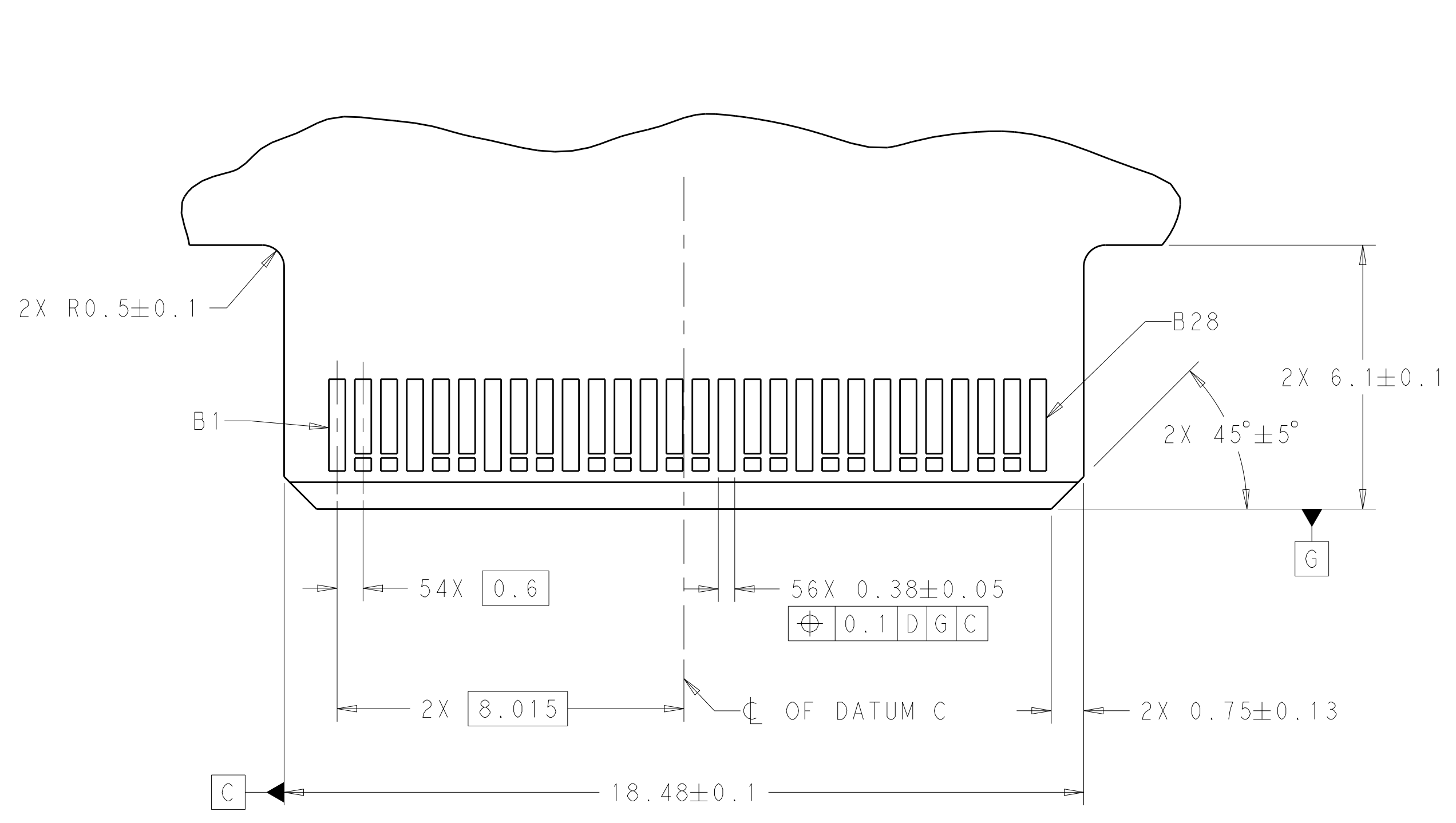
REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
-	-	SEE SHEET 1	-	-



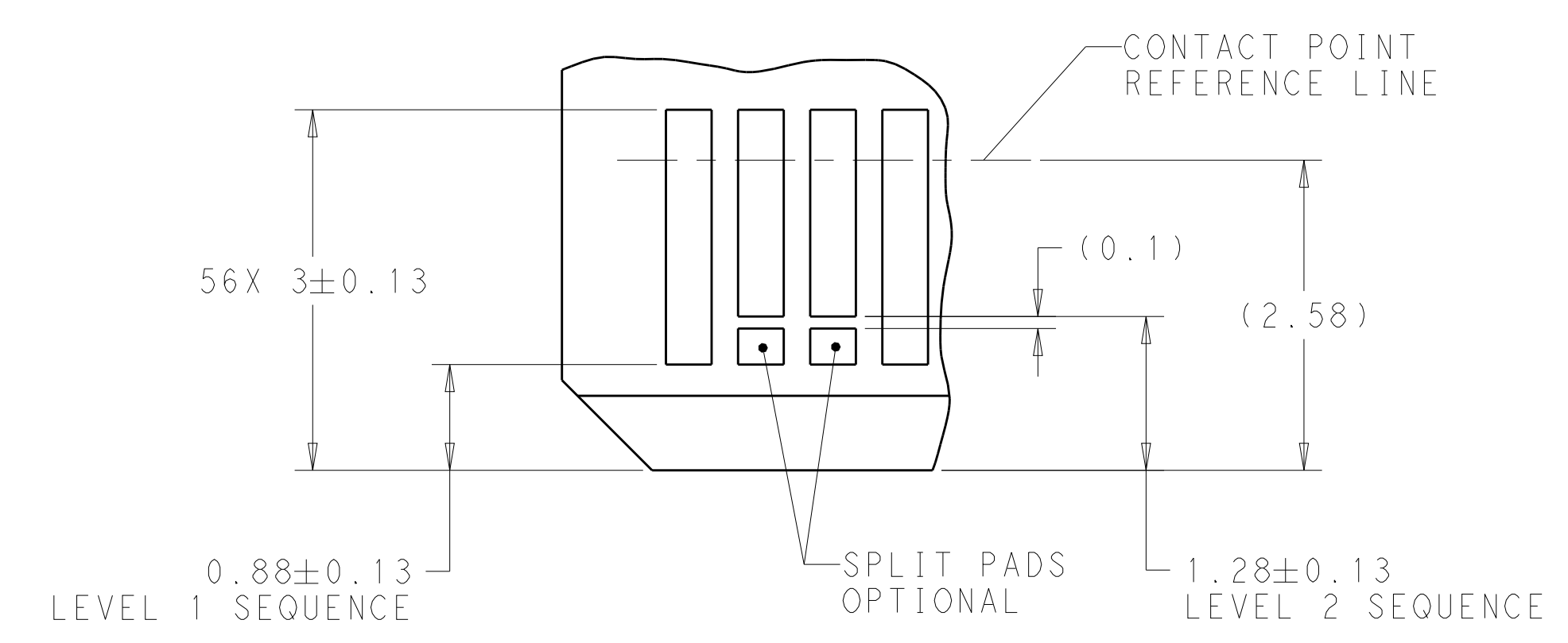
RECOMMENDED PCB LAYOUT
AND KEEP OUT AREA

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: M. SHIRK 22FEB2018 CHK: D. HARMON 22FEB2018 APVD: D. HARMON 22FEB2018	TE Connectivity
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	NAME: RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0 PRODUCT SPEC: 108-130021 APPLICATION SPEC: 114-130008 WEIGHT: - CUSTOMER DRAWING	

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



RECOMMENDED PCB OUTLINE DIMENSIONS:
 TOLERANCE VALUES ARE CRITICAL. PLEASE BE SURE TO DESIGNATE
 TOLERANCES TO PCB SUPPLIER TO ENSURE OPTIMIZED FUNCTIONALITY.



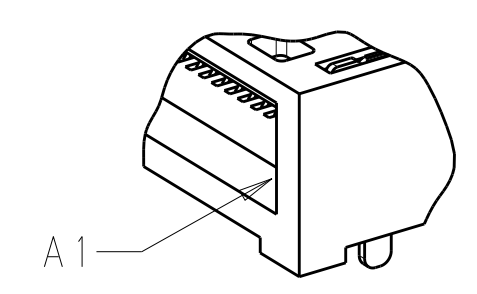
DETAIL J
 SCALE 20:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: M. SHIRK 22FEB2018	TE Connectivity
DIMENSIONS: mm		CHK: D. HARMON 22FEB2018	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: D. HARMON 22FEB2018	NAME: RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0
0 PLC ±	1 PLC ±	PRODUCT SPEC	SIZE: 108-130021
2 PLC ±	3 PLC ±	APPLICATION SPEC	RESTRICTED TO
4 PLC ±	ANGLES ±	114-130008	SCALE: 10:1
MATERIAL:	FINISH:	WEIGHT:	SHEET 3 OF 4
CUSTOMER DRAWING		A100779C=2327672	REV A

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

TABLE 1: CONNECTOR CONTACT IDENTIFICATION 

CONTACT NUMBER	SIDE A	SIDE B
1	GROUND	GROUND
2	SIGNAL	SIGNAL
3	SIGNAL	SIGNAL
4	GROUND	GROUND
5	SIGNAL	SIGNAL
6	SIGNAL	SIGNAL
7	GROUND	GROUND
8	SIGNAL	SIGNAL
9	SIGNAL	SIGNAL
10	GROUND	GROUND
11	SIGNAL	SIGNAL
12	SIGNAL	SIGNAL
13	GROUND	GROUND
14	SIGNAL	SIGNAL
15	SIGNAL	SIGNAL
16	GROUND	GROUND
17	SIGNAL	SIGNAL
18	SIGNAL	SIGNAL
19	GROUND	GROUND
20	SIGNAL	SIGNAL
21	SIGNAL	SIGNAL
22	GROUND	GROUND
23	SIGNAL	SIGNAL
24	SIGNAL	SIGNAL
25	GROUND	GROUND
26	SIGNAL	SIGNAL
27	SIGNAL	SIGNAL
28	GROUND	GROUND



DETAIL B
SCALE 5:1

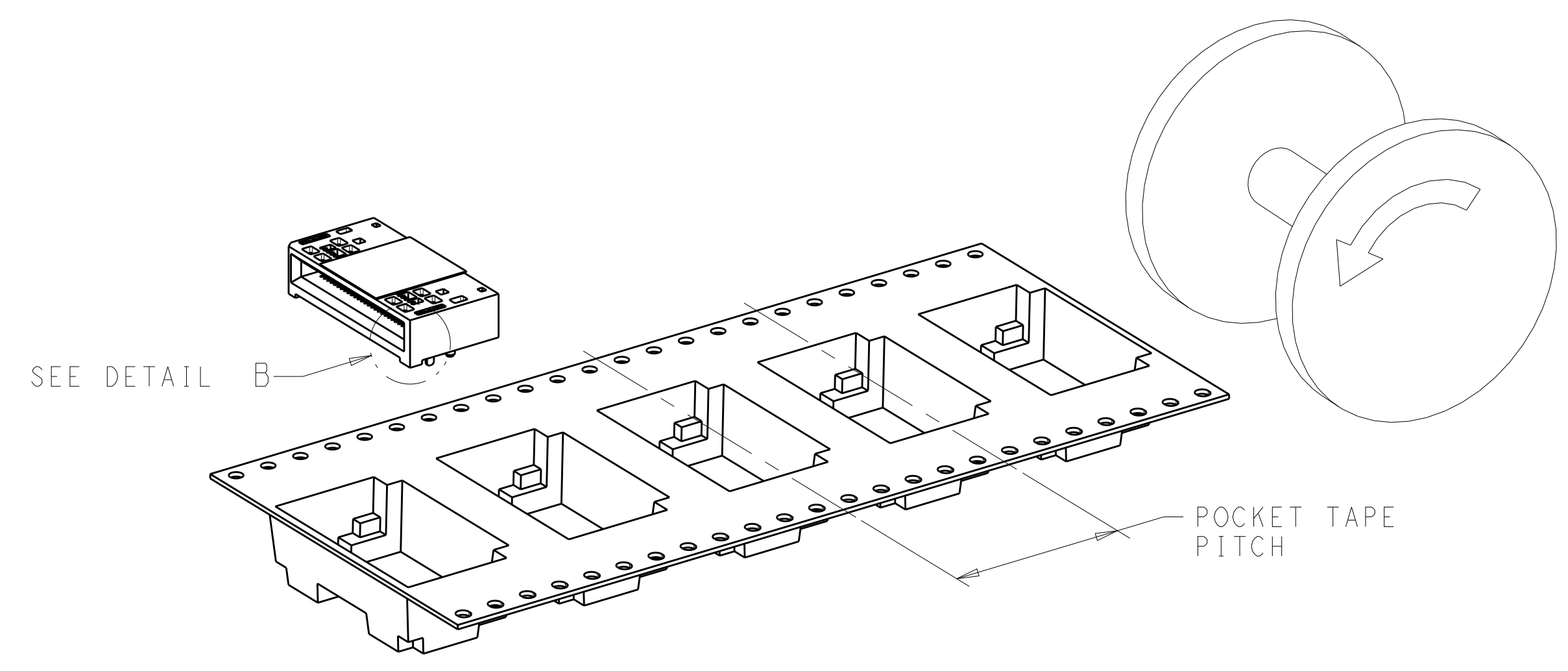


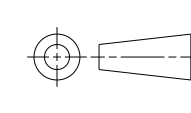


FIGURE 1 
 DIRECTION OFF TOP OF REEL
 FOR USER UNREELING
 SHOWN AS 2327672-1, 2327672-2 OR 2327672-3
 SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 22FEB2018 CHK D. HARMON 22FEB2018 APVD D. HARMON 22FEB2018		
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0 PRODUCT SPEC 108-130021 APPLICATION SPEC 114-130008	RESTRICTED TO A100779C=2327672
MATERIAL FINISH		WEIGHT CUSTOMER DRAWING	SIZE CAGE CODE DRAWING NO SCALE 10:1 SHEET 4 OF 4 REV A	



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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Факс: 8 (812) 320-02-42

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