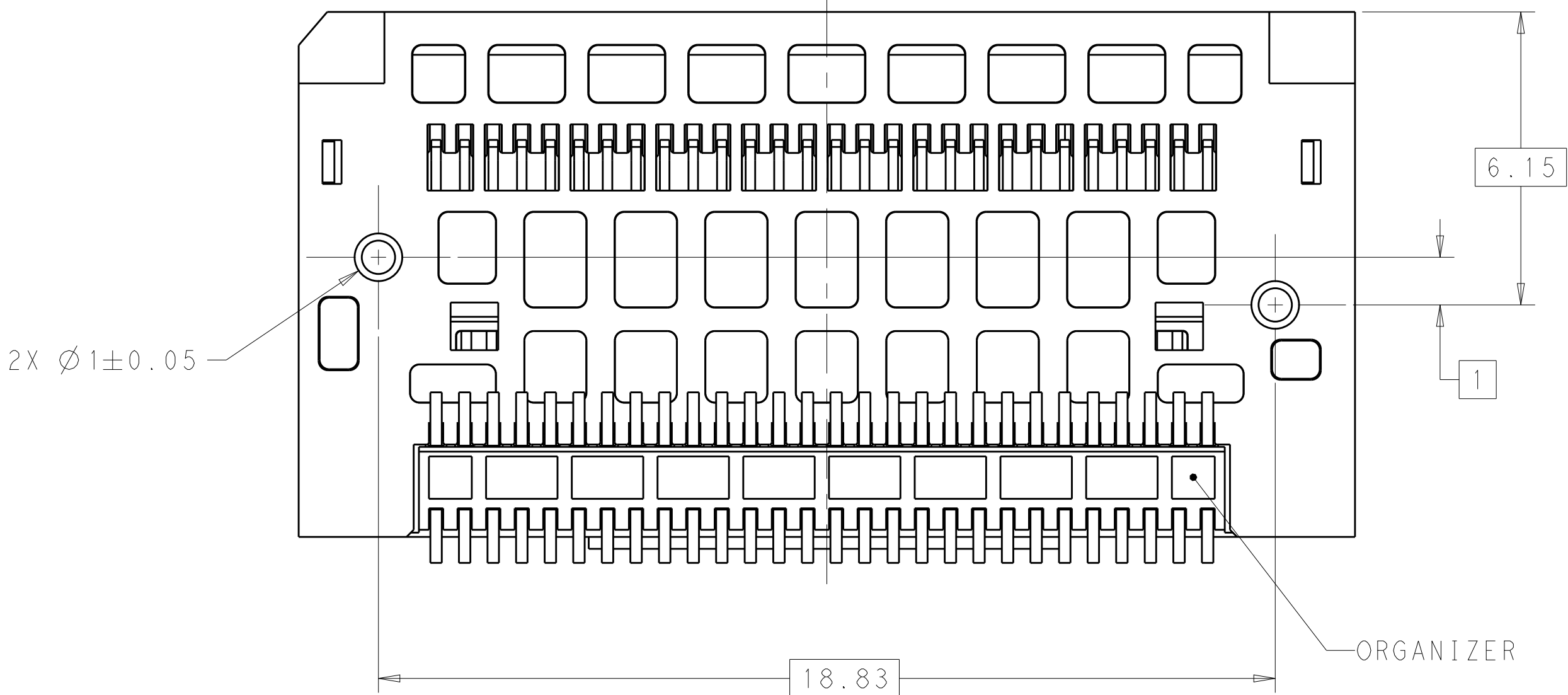
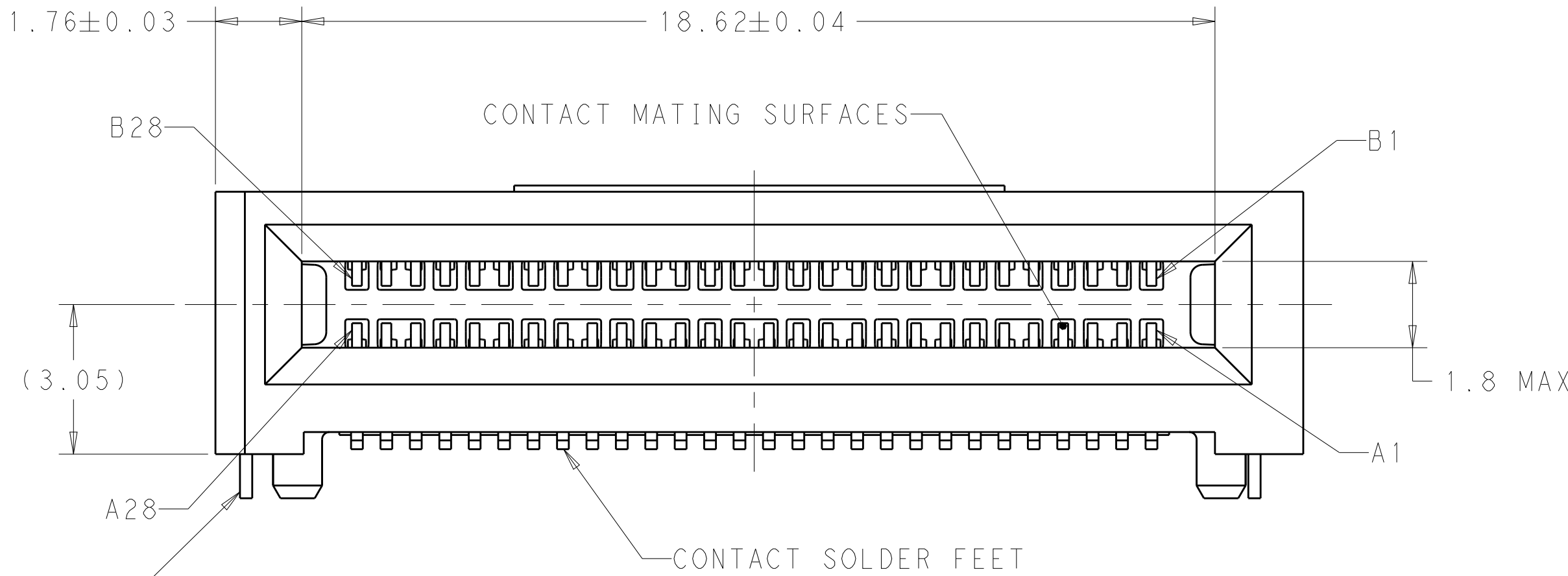
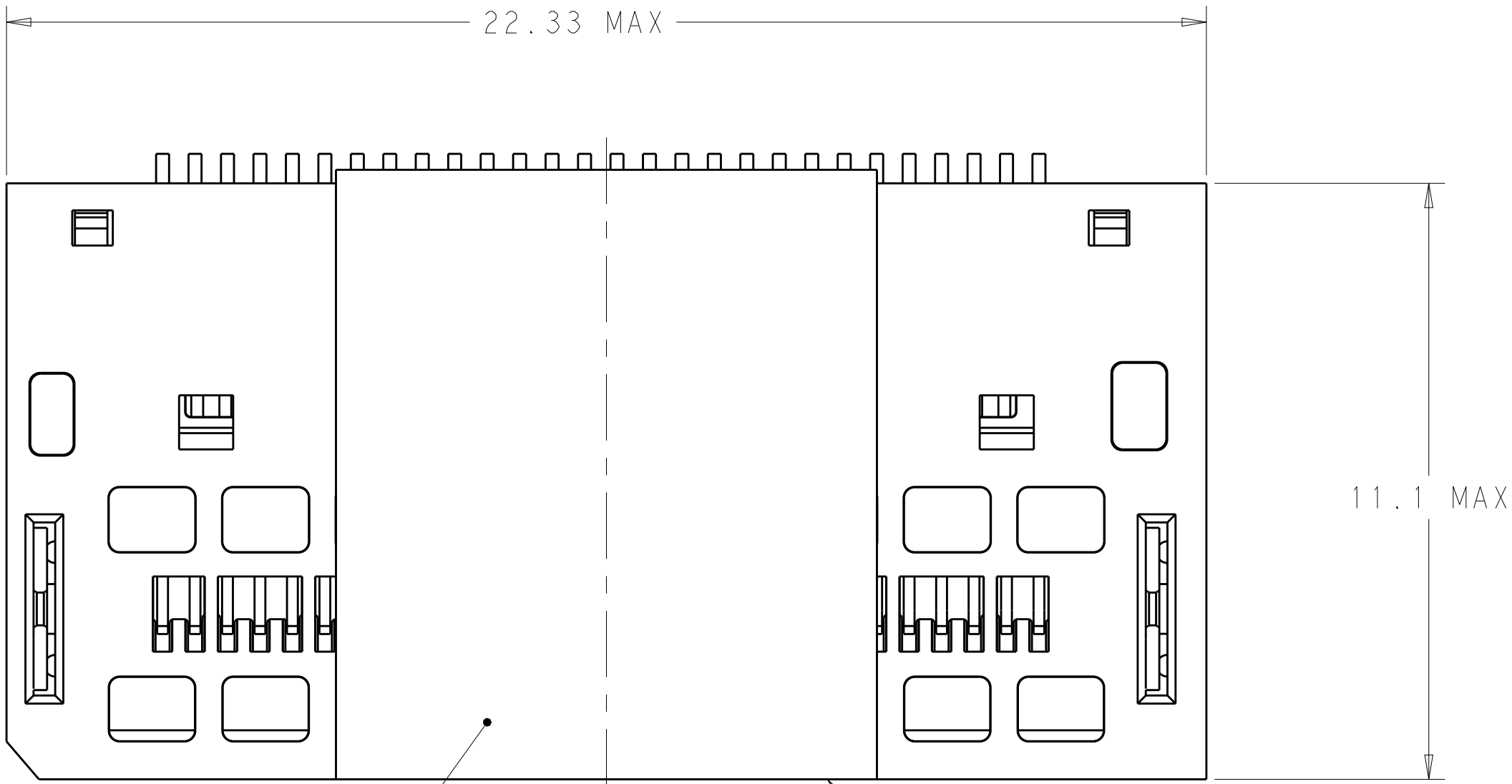
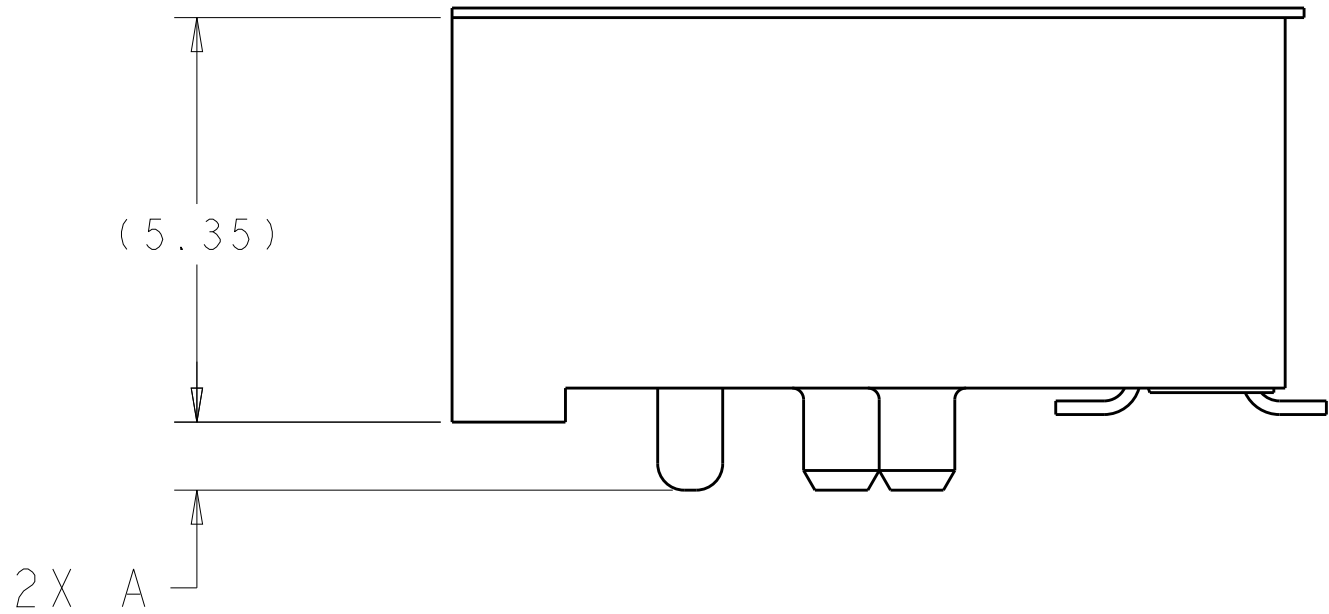



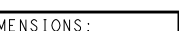



REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER ECO-19-007456	15MAY2019	CJV	JW



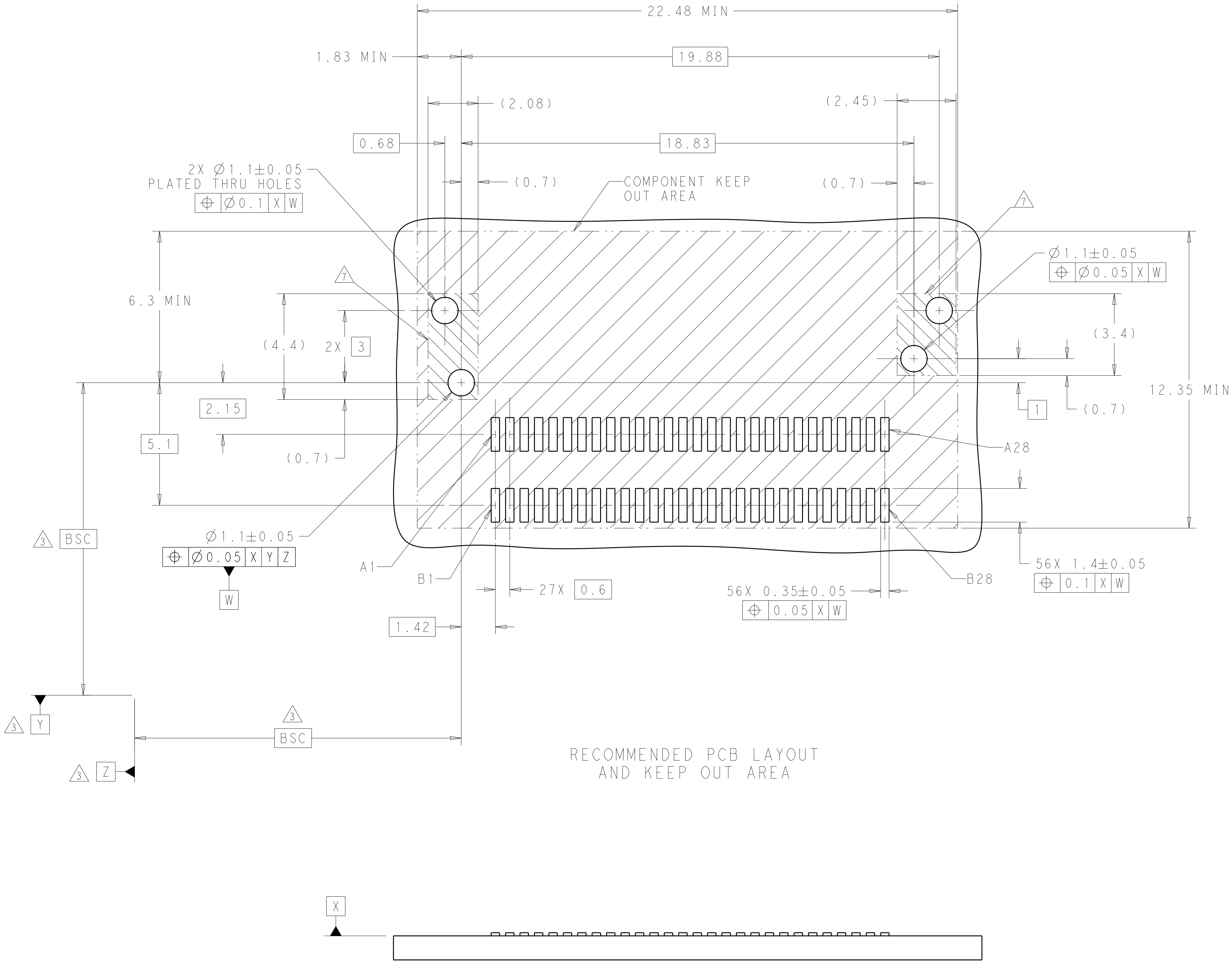
- △1 HOUSING, ORGANIZER, CONTACT OVERMOLDS - LCP, UL94-V0, BLACK.  
CONTACTS AND HOLD DOWNS - COPPER ALLOY.  
PICK AND PLACE TAPE - POLYIMIDE FILM.
- △2 CONTACTS - GOLD PLATE ON MATING SURFACES,  
TIN PLATE ON SOLDER FEET.  
HOLD DOWNS - TIN PLATE.
- △3 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
4. MINIMUM HOST PCB THICKNESS: 1.5.
- △5 SEE MSA SPECIFICATION FOR ADDITIONAL PADDLE CARD LAYOUTS  
COMPATABLE WITH THIS RECEPTACLE AND FOR OPTIONAL SPLIT  
CONTACT PAD LAYOUTS FOR THE PADDLE CARD. SPECIFICATION  
PINOUT MAY ALSO DESIGNATE PAD SEQUENCE DIFFERENT FROM  
ILLUSTRATION.
- △6 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.
- △7 COMPONENT AND TRACE KEEP OUT AREA. EACH EDGE 0.15 MIN FROM  
EDGE OF HOLE.
- △8 TAPE AND REEL PACKAGED FOR PICK AND PLACE SMT PROCESSING,  
SEE FIGURE 1. POCKET TAPE: WIDTH = 44.





OBSOLETE	3±0.1	0.76µm Au	24	400	NO	200	1-2327672-6
OBSOLETE		0.38µm Au				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	3±0.1	0.76µm Au	20	500	YES	200	2327672-6
OBSOLETE		0.38µm Au				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.		DWN M. SHIRK 22FEB2018	 TE Connectivity		
DIMENSIONS:		CHK D. HARMON 22FEB2018			
mm		APVD D. HARMON 22FEB2018	NAME		
		PRODUCT SPEC		RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0	
		108-130021			
		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
		114-130008			
MATERIAL		WEIGHT	A100779C=2327672		
 1		 2	CUSTOMER DRAWING		
		SCALE 10:1	SHEET 1 OF 4	REV A	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



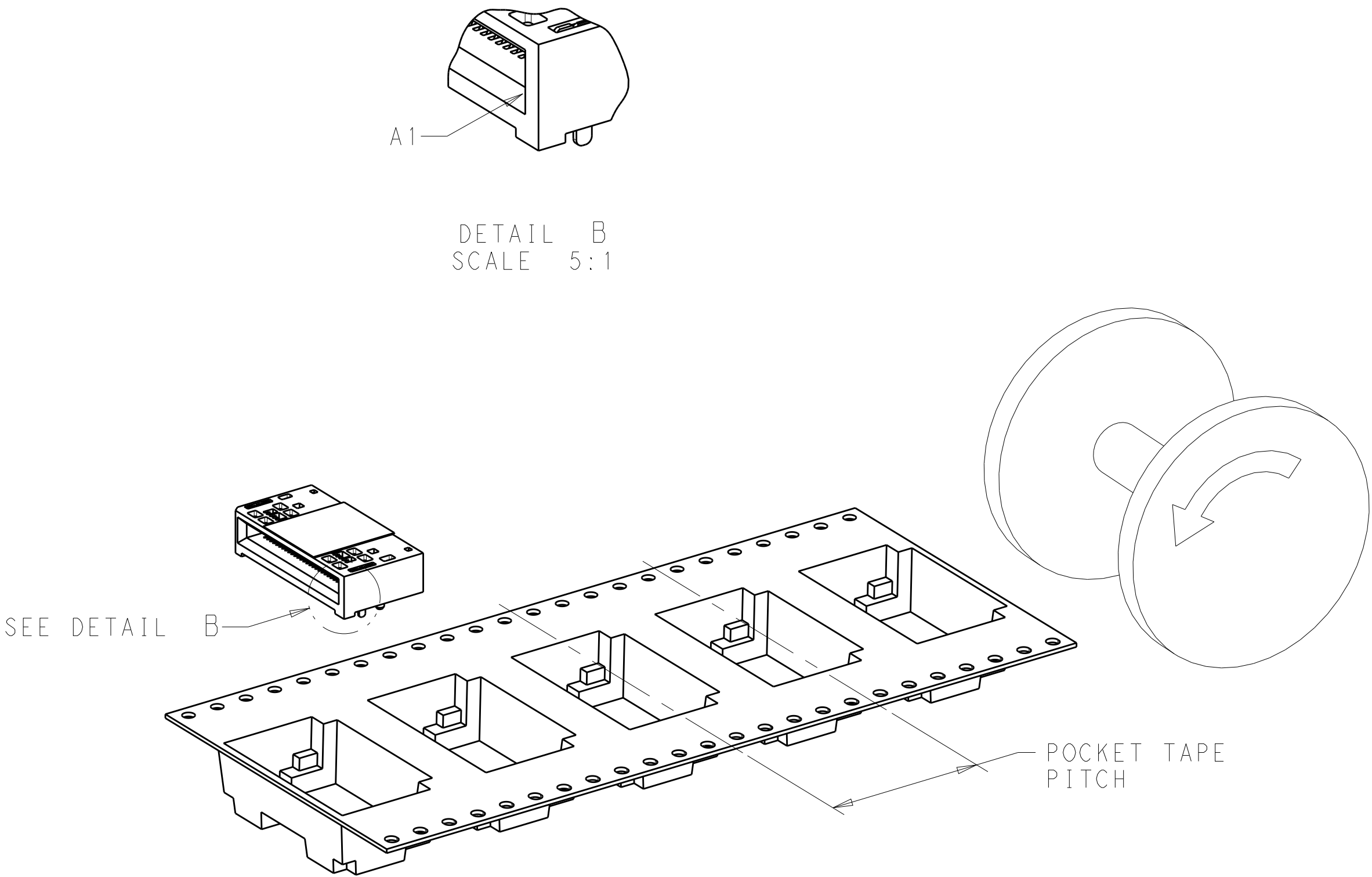
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	M. SHIRK	22FEB2018	 TE Connectivity					
		CHK	D. HARMON	22FEB2018						
<div>DIMENSIONS:</div> <div>mm</div> <div></div>	<div>TOLERANCES UNLESS OTHERWISE SPECIFIED:</div> <div>0 PLC ±"</div> <div>1 PLC ±"</div> <div>2 PLC ±"</div> <div>3 PLC ±"</div> <div>4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



REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
-	-	SEE SHEET 1	-	-	-

TABLE 1: CONNECTOR CONTACT IDENTIFICATION ⚠56

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



**FIGURE 1** ⚠8  
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	TE Connectivity	
DIMENSIONS:		CHK. D. HARMON 22FEB2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD. D. HARMON 22FEB2018	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 56 POSITION, SLIVER 2.0	
	0 PLC ±"	PRODUCT SPEC	SIZE	
	1 PLC ±"	108-130021	CAGE CODE	
	2 PLC ±"	APPLICATION SPEC	DRAWING NO.	
	3 PLC ±"	114-130008	RESTRICTED TO	
MATERIAL		WEIGHT	A100779	
FINISH		CUSTOMER DRAWING	©=2327672	
		SCALE 10:1	SHEET 4 OF 4	
			REV A	