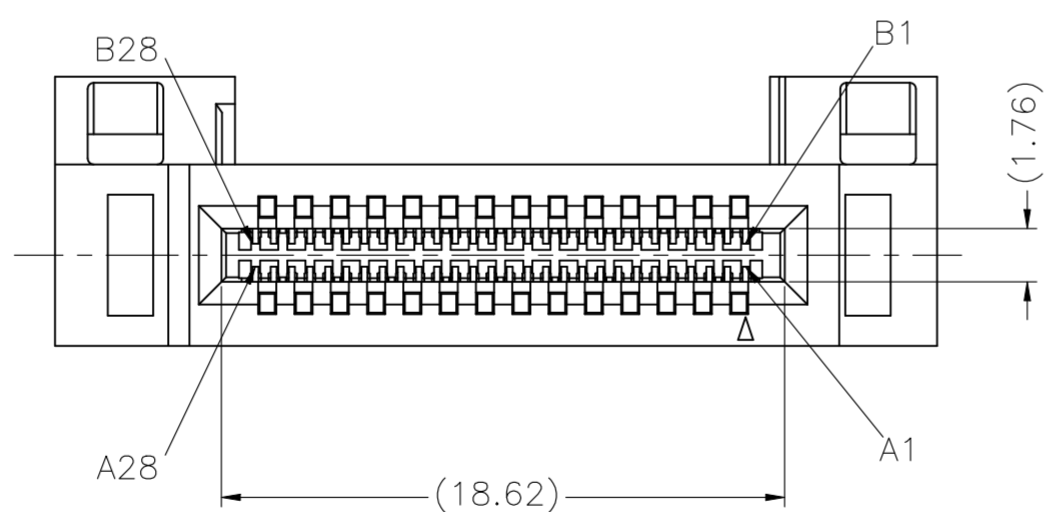
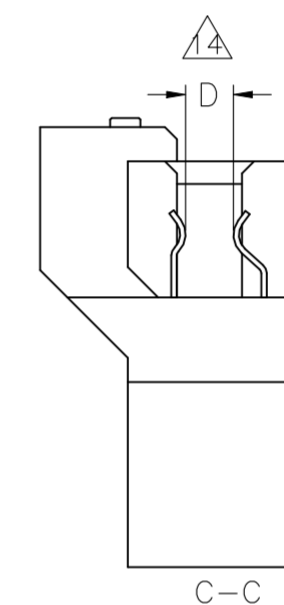
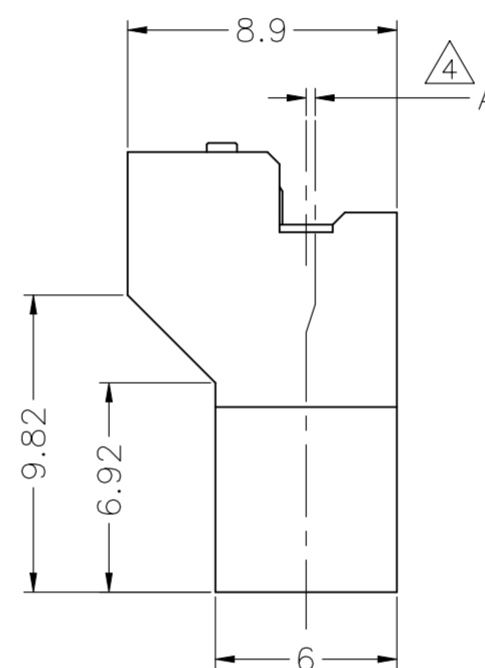
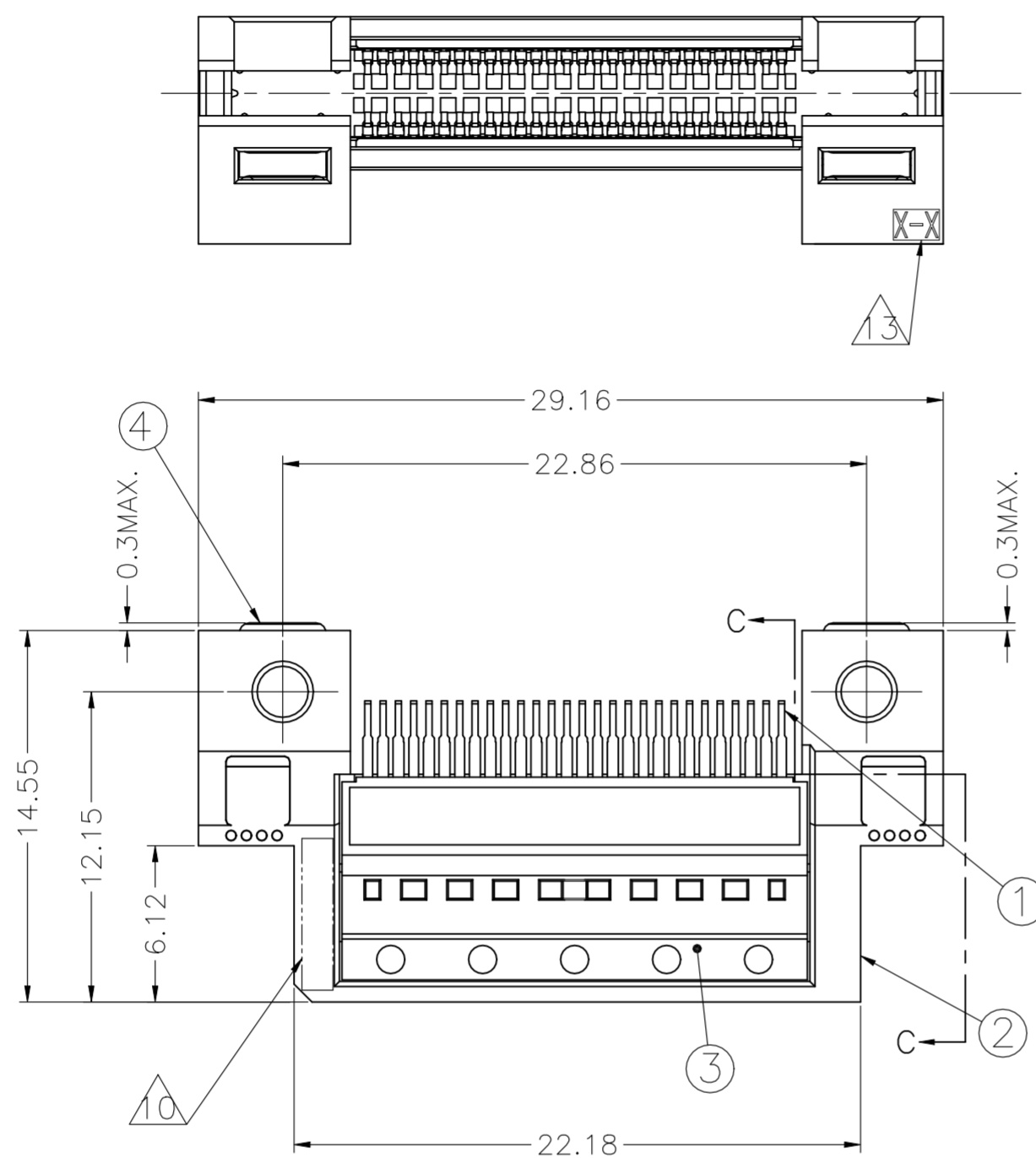


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
G1		ECR-23-170126	27MAR2023	AD	HL



PLATING	PACKAGING	SCREW INCLUSION	DIM A	DIM B (HOST BOARD THICKNESS)	DIM D	PARTS No.
0.76μm Au	SOFT TRAY	YES	0	1.57 ±0.15	1.22	2340331-1
		YES	0.3	1.93 ±0.19	1.58	1-2340331-2 PROPOSAL
		YES	0	2.36 ±0.23	1.97	2-2340331-1
		NO	0	2.36 ±0.23	1.97	2-2340331-3
		YES	0	2.55 ±0.23, 2.6 ±0.23	2.15	4-2340331-1 PROPOSAL

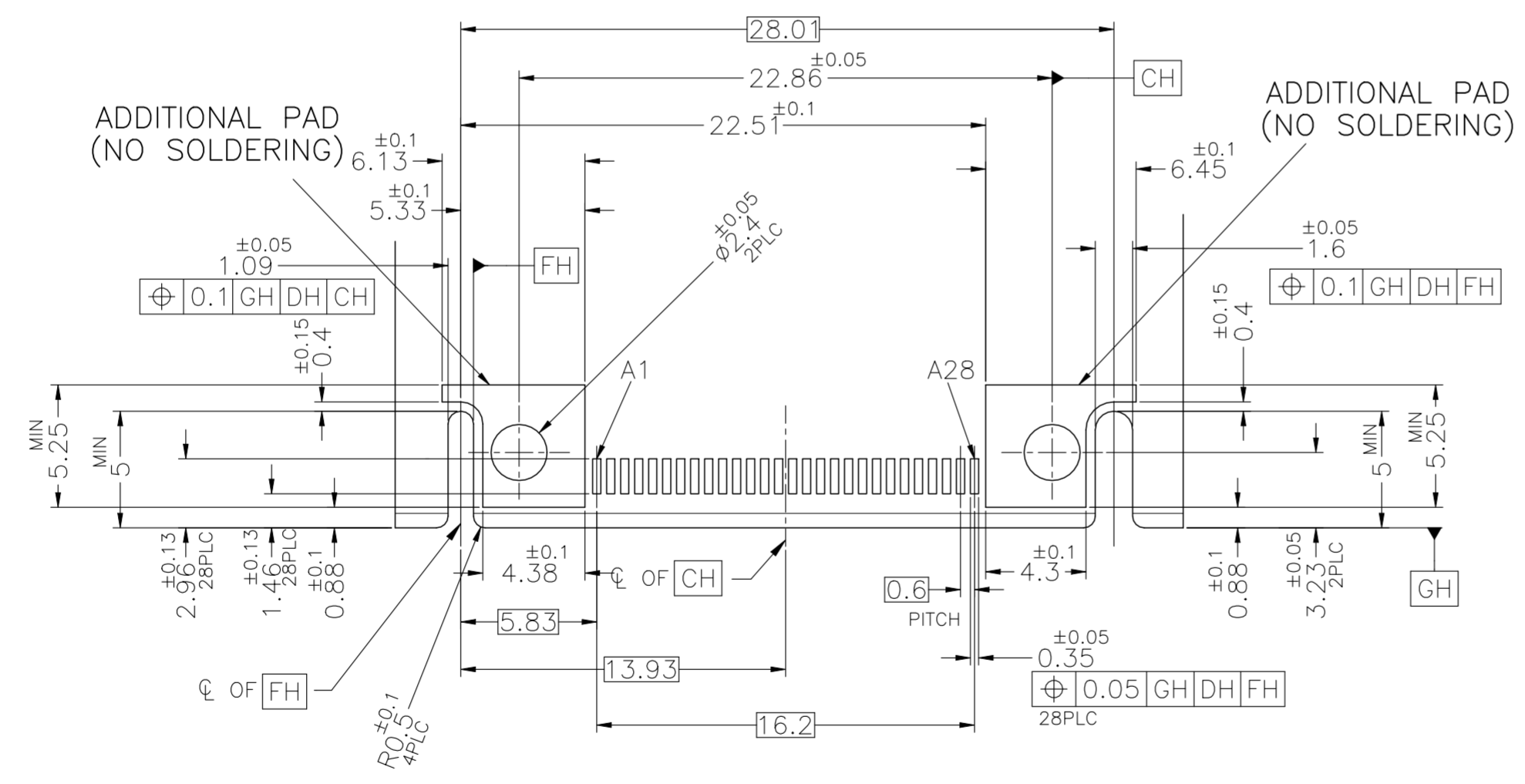
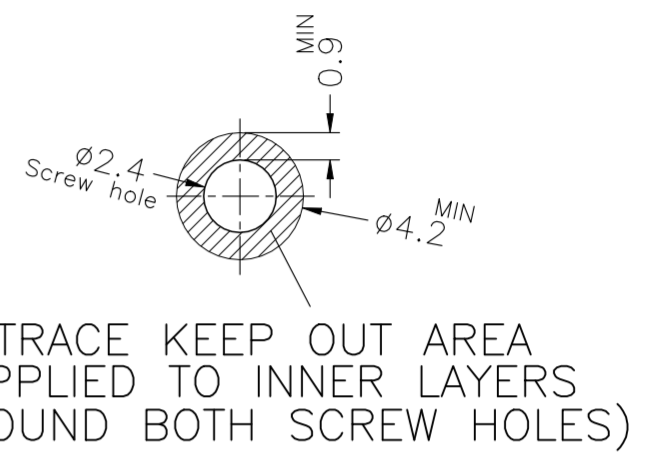
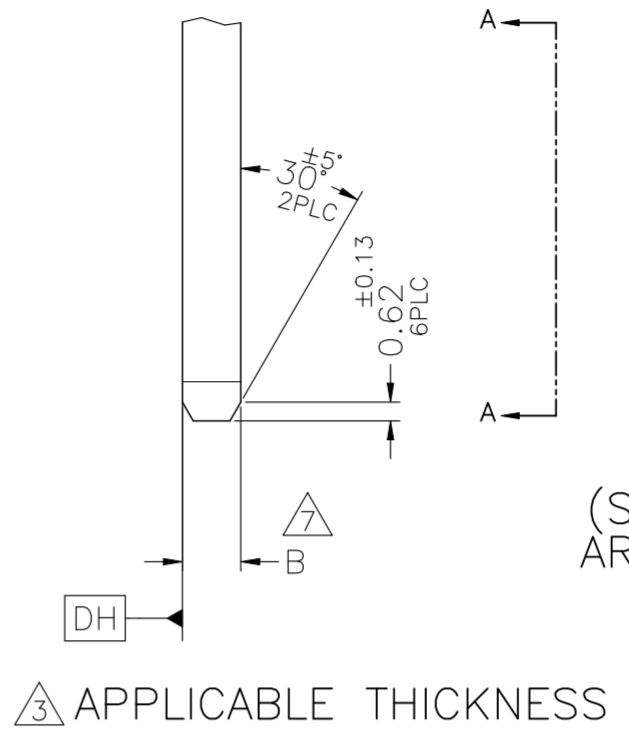
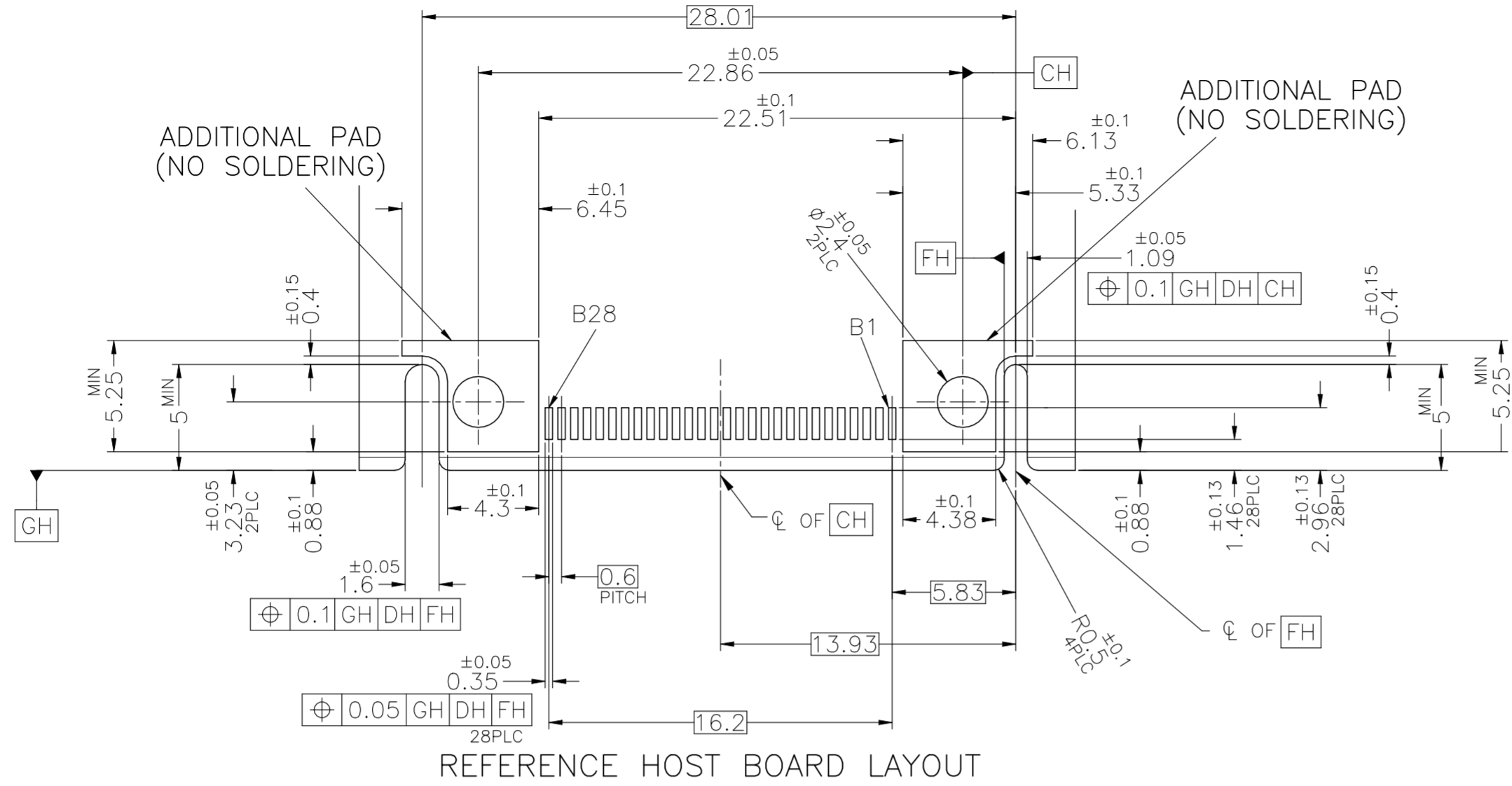
AS SHOWN : -1, 1--2, 2--1, 2--3, 4--1

QTY	NAME	ITEM No.
2	M2 SCREW	⑨
2	M2 NUT PLATE	④
2	COVER HOUSING 28P	③
1	HOUSING	②
56	CONTACT	①

THIS DRAWING IS A CONTROLLED DOCUMENT.

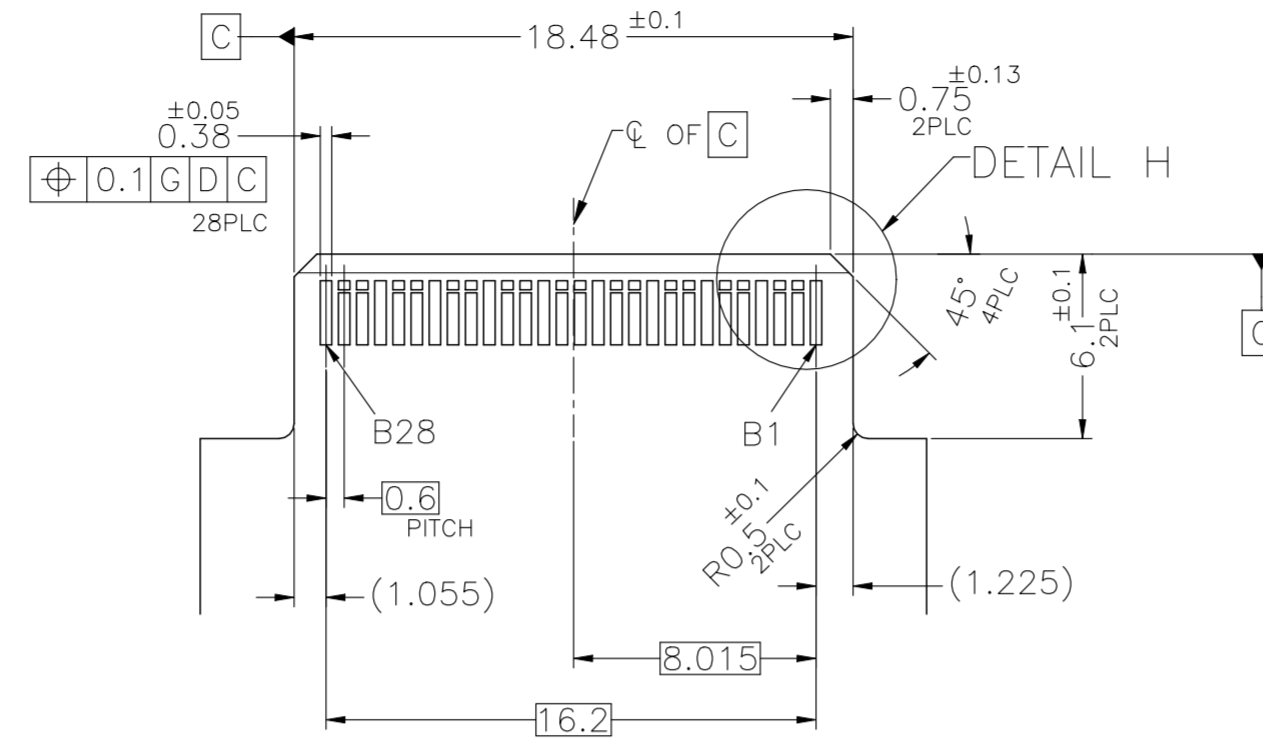
DWN J.TSUJI 15FEB2019	TE Connectivity Ltd. 56 POSITION SLIVER 2.0 STRADDLE MOUNT				
CHK K.KOBAYASHI 18FEB2019					
APVD K.KOBAYASHI 18FEB2019					
PRODUCT SPEC 108-140197 APPLICATION SPEC 114-78033					
MATERIAL	FINISH	SIZE A2	CAGE CODE 00779	DRAWING NO C=2340331	RESTRICTED TO
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 of 4	REV G1

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

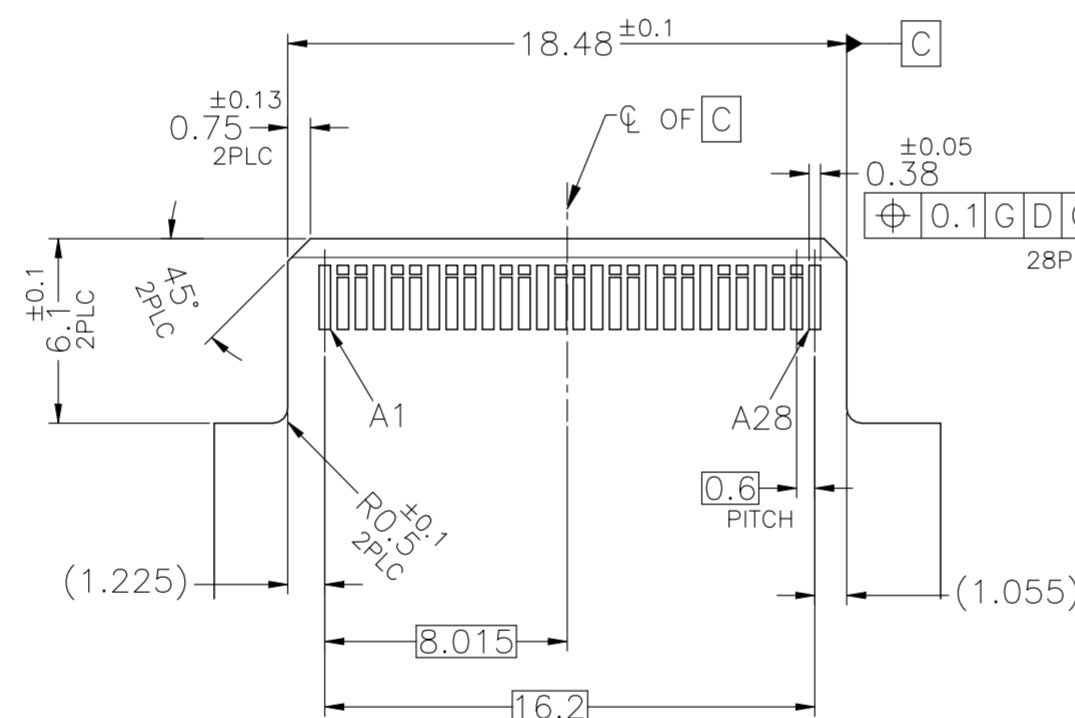
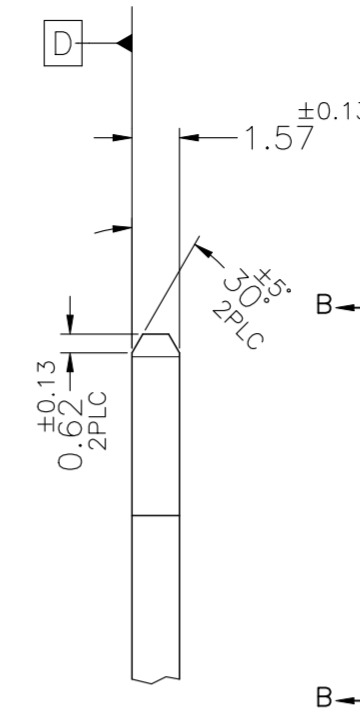


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity Ltd.		
DIMENSIONS: mm		CHK	56 POSITION SLIVER 2.0 STRADDLE MOUNT		
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.3		APVD	NAME		
<ul style="list-style-type: none"> <li>0 PLG ±</li> <li>1 PLG ±</li> <li>2 PLG ±</li> <li>3 PLG ±</li> <li>4 PLG ±</li> <li>ANGLES ±</li> </ul>		PRODUCT SPEC	SIZE		
MATERIAL		APPLICATION SPEC	CAGE CODE	DRAWING NO	RESTRICTED TO
FINISH		WEIGHT	A2 00779	C=2340331	
CUSTOMER DRAWING			SCALE	SHEET	REV
			4:1	2 OF 4	G1

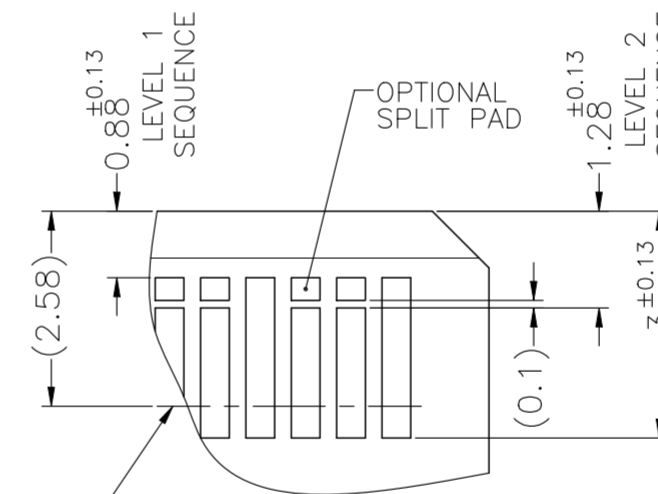
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



REFERENCE AIC BOARD LAYOUT



VIEW B-B



DETAIL H SCALE 10:1

NOTE

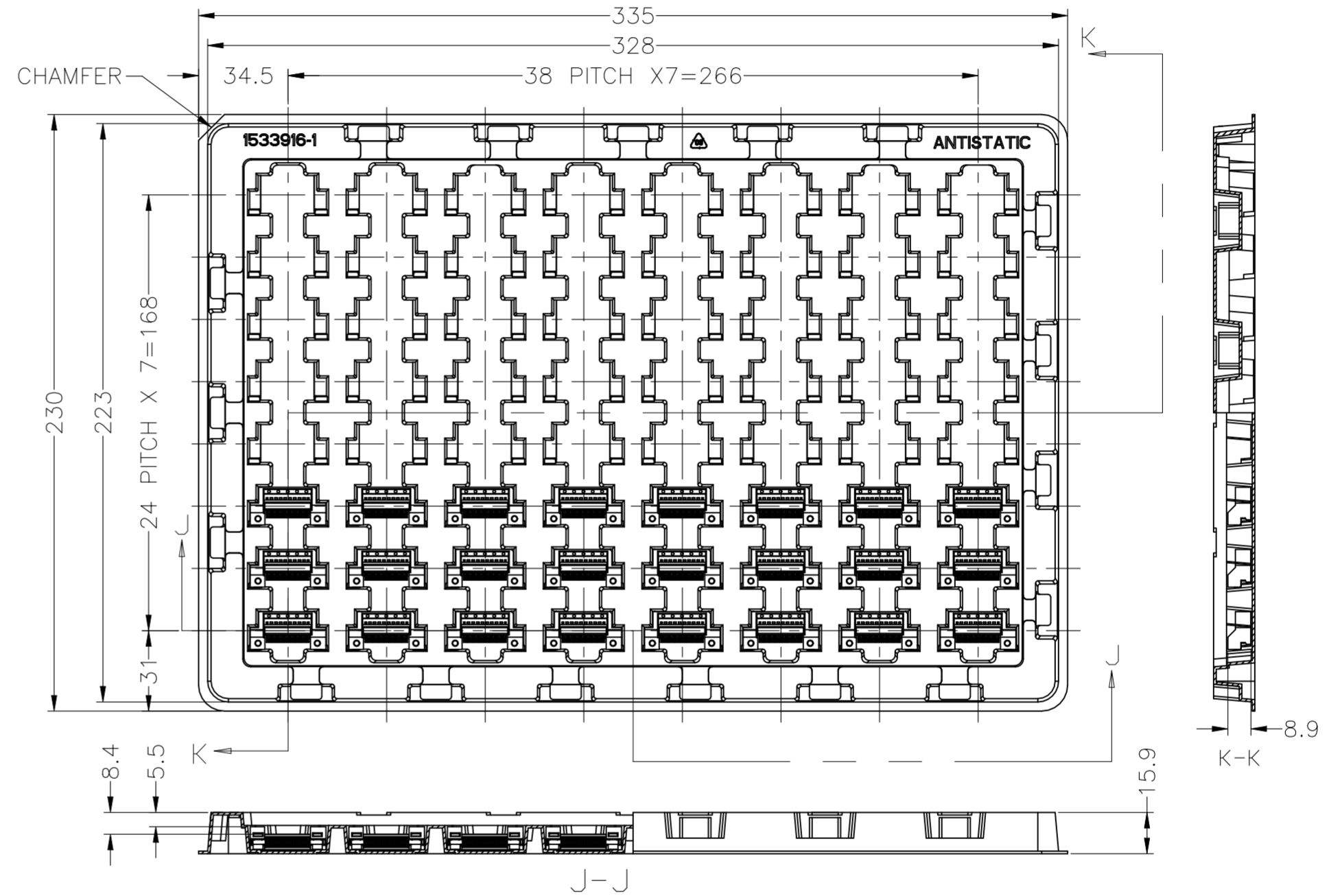
- 1 HOUSING AND COVER: LCP, UL94-V0, BLACK. CONTACTS: COPPER ALLOY.
- 2 GOLD PLATED ON CONTACT AREA. TIN PLATE ON SOLDER TAIL AREA.
- 3 APPLICABLE HOST BOARD THICKNESS
- 4 OFFSET AMOUNT BETWEEN AIC BOARD AND HOST BOARD CENTER LINE.
- 5 SEE MSA SPECIFICATION FOR ADDITIONAL PADDLE CARD LAYOUTS COMPATIBLE WITH THIS RECEPTACLE AND FOR OPTIONAL SPLIT CONTACT PAD LAYOUTS FOR THE PADDLE CARD. SPECIFICATION PINOUT MAY ALSO DESIGNATE PAD SEQUENCE DIFFERENT FROM ILLUSTRATION.
- 6 POSITIONS DESIGNATED AS "SIGNAL" ARE RECOMMENDED 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 CONTROLLED ACROSS PADS.
- 8 THIS LAYOUT IS ADOPTED IN SFF-TA-1002
- 9 SCREW IS ENCLOSED BY SEPARATE PACKING. SCREW SIZE: M2 SCREW LENGTH(REF): 6 HEAD SIZE(REF):  $\phi$ 3.5, 1.3HEIGHT
- 10 DATE CODE MARKING.
- 11 CONNECTOR MUST BE FIXED ON PCB BY SCREW AFTER SOLDERING.
- 12 ALL CHAMFERED EDGES AND EDGE OF PADS SHALL BE FREE OF BURRS.
- 13 HOUSING ID MARK
- 14 CONTACT TO CONTACT GAP

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity Ltd.														
DIMENSIONS: mm		CHK	56 POSITION														
TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0.3$		APVD	SLIVER 2.0 STRADDLE MOUNT														
<table border="0"> <tr><td>0 PLG</td><td>±</td></tr> <tr><td>1 PLG</td><td>±</td></tr> <tr><td>2 PLG</td><td>±</td></tr> <tr><td>3 PLG</td><td>±</td></tr> <tr><td>4 PLG</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> </table>		0 PLG	±	1 PLG	±	2 PLG	±	3 PLG	±	4 PLG	±	ANGLES	±	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO
0 PLG	±																
1 PLG	±																
2 PLG	±																
3 PLG	±																
4 PLG	±																
ANGLES	±																
MATERIAL	FINISH	APPLICATION SPEC	A2	00779	C=2340331												
WEIGHT		RESTRICTED TO	CUSTOMER DRAWING														
SCALE 4:1		SHEET 3 OF 4	REV G1														

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 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



SOFT TRAY PACKAGING: -1, 1--2, 2--1, 2--3, 4--1

1. MATERIAL: HIPS, COLOR: NATURAL
2. QTY. : 8 X 8 = 64 POCKETS PER TRAY
3. TOLERANCES ON TRAY DIMENSIONS ARE REFERENCE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity Ltd.																
DIMENSIONS: mm		CHK	NAME																
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	56 POSITION SLIVER 2.0 STRADDLE MOUNT																
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		CUSTOMER DRAWING	SCALE	SHEET	REV														
			NTS	4 OF 4	G1														