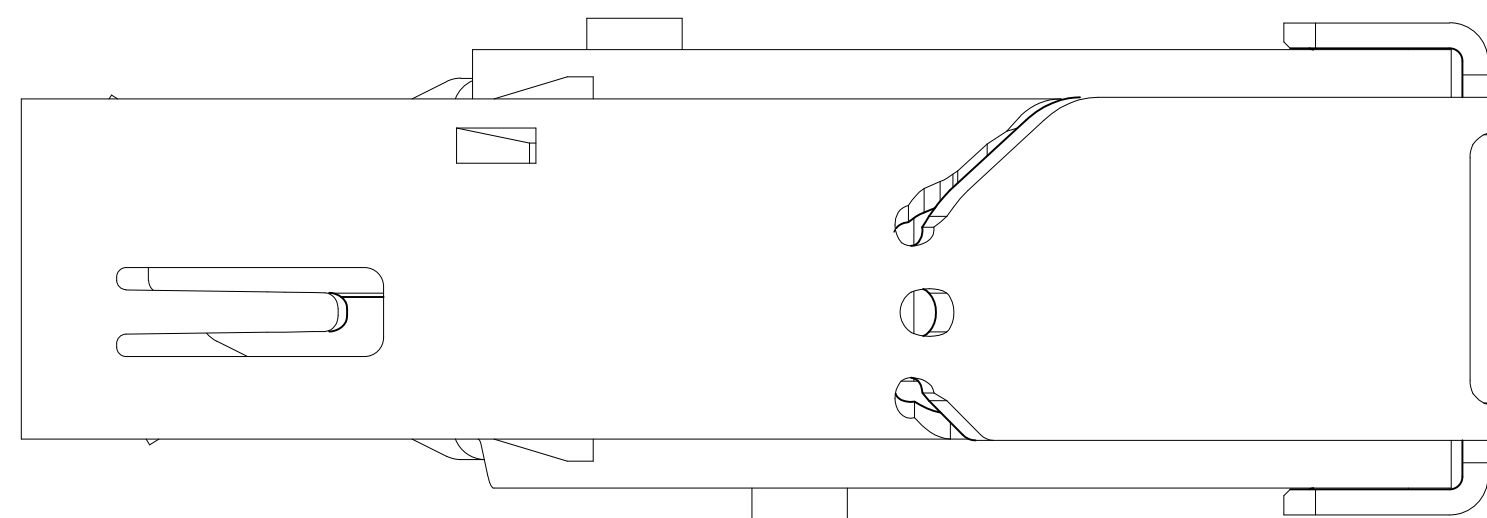




1 MATERIALS:

HOUSING: HIGH TEMP THERMOPLASTIC, UL94V-0, BLACK, PBT.
CONTACTS: COPPER ALLOY.
SHIELD: STAINLESS STEEL.

2 FINISH:

CONTACTS:

MATING AREA: CONFORMS TO HDMI SPECIFICATION VERSION 1.3a
TABLE 4-6 AND 4-7 (ELECTRICAL AND ENVIRONMENTAL
PERFORMANCE), BASED ON EIA/ECA - 364-1000.01A
(CONTROLLED ENVIRONMENT APPLICATIONS).

SOLDER TAILS: TIN OVER NICKEL.

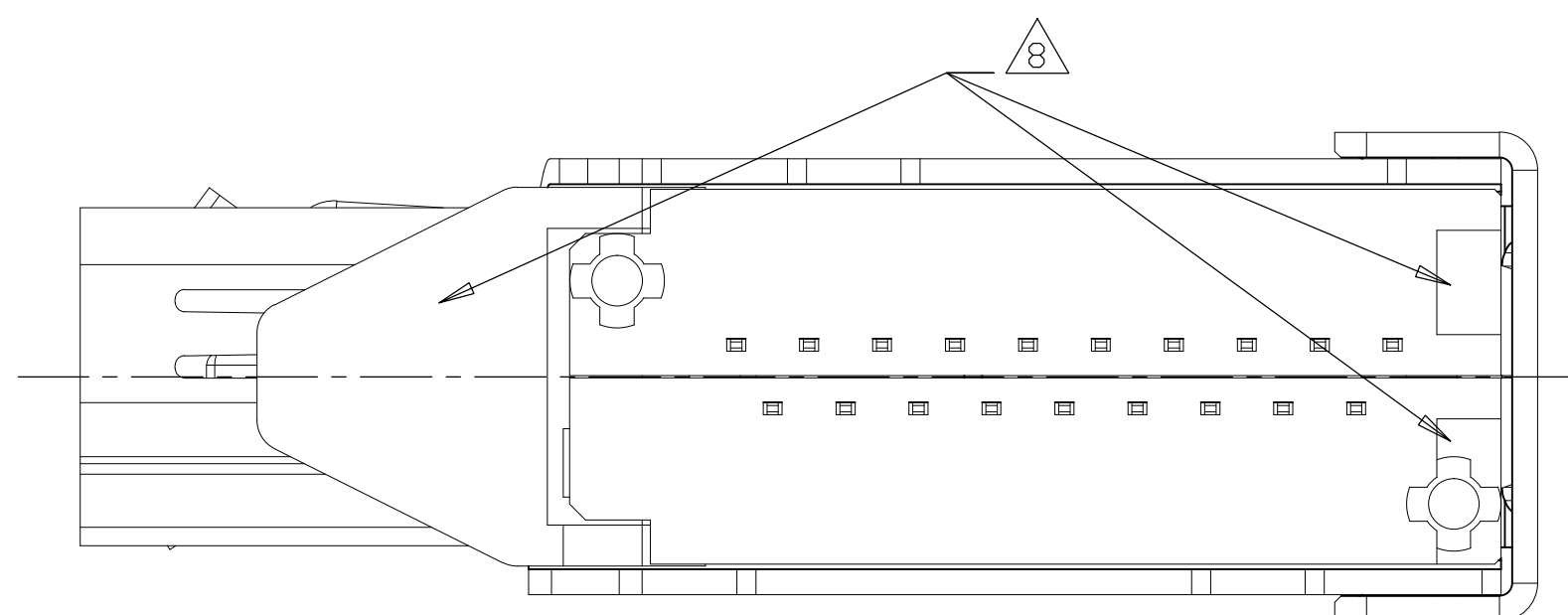
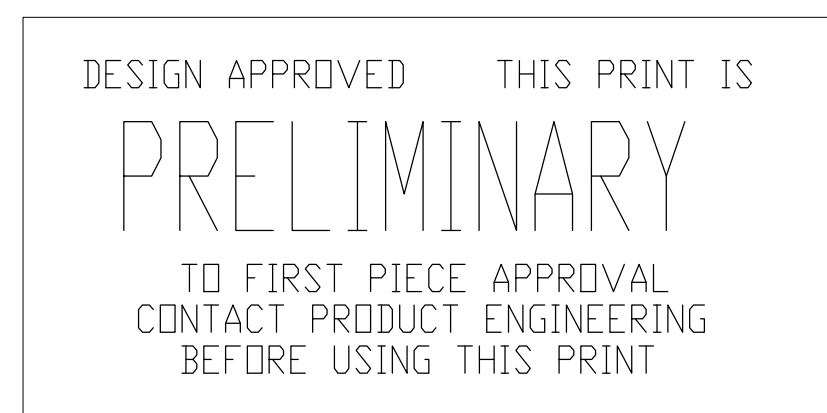
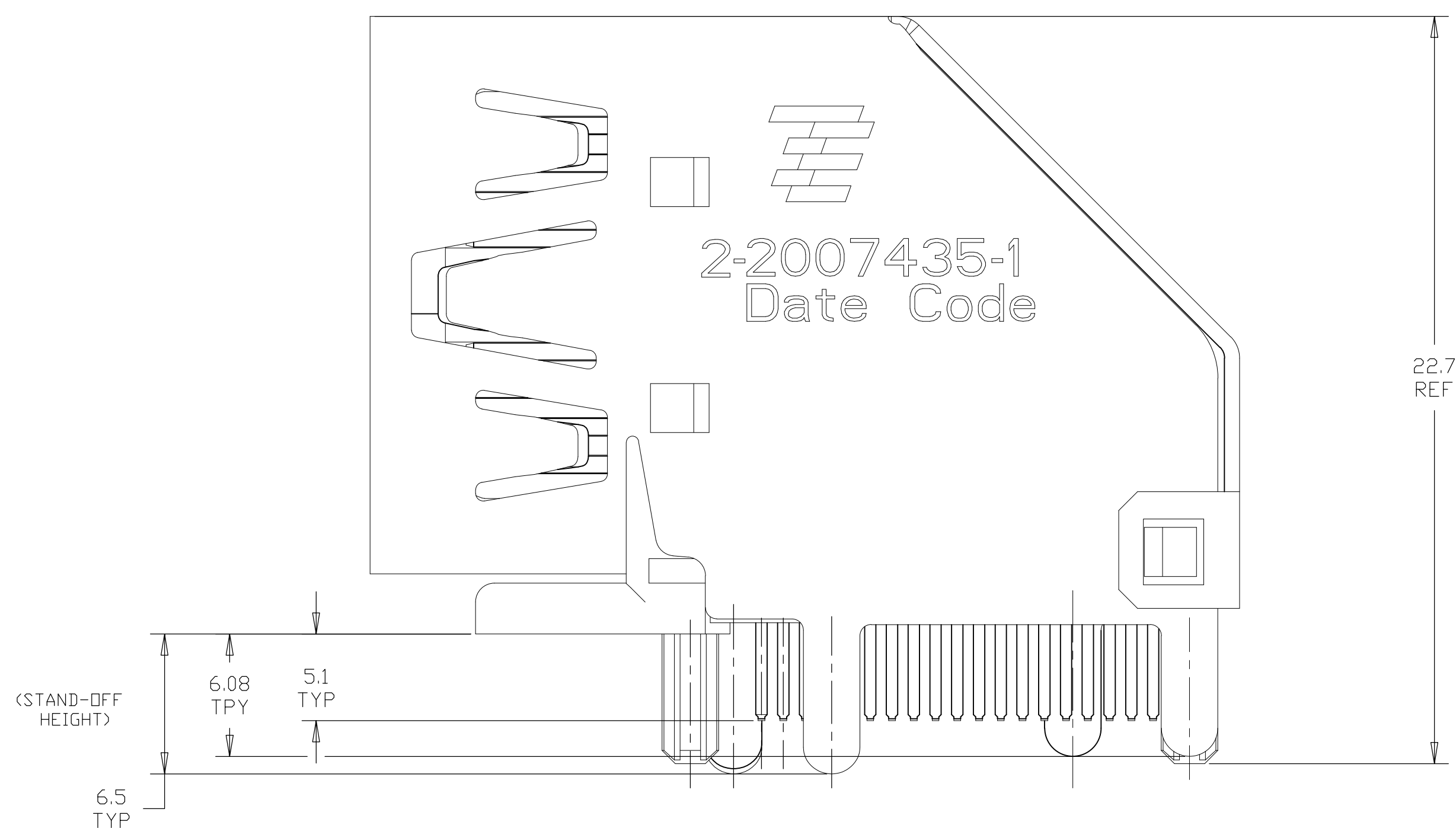
4. WAVE SOLDER COMPATIBLE PER 109-202. CONDITION B.
NO CLEAN FLUX IS RECOMMENDED.

△5 THIS DIMENSION HAS AN ADDITIONAL 1.0 CLEARANCE OVER HDMI V1.3a SPECIFICATION MAXIMUM CABLE TYPE A PLUG HEIGHT.

△ 6. REMOVE CAP IS RECOMMENDED AFTER WAVE SOLDER.

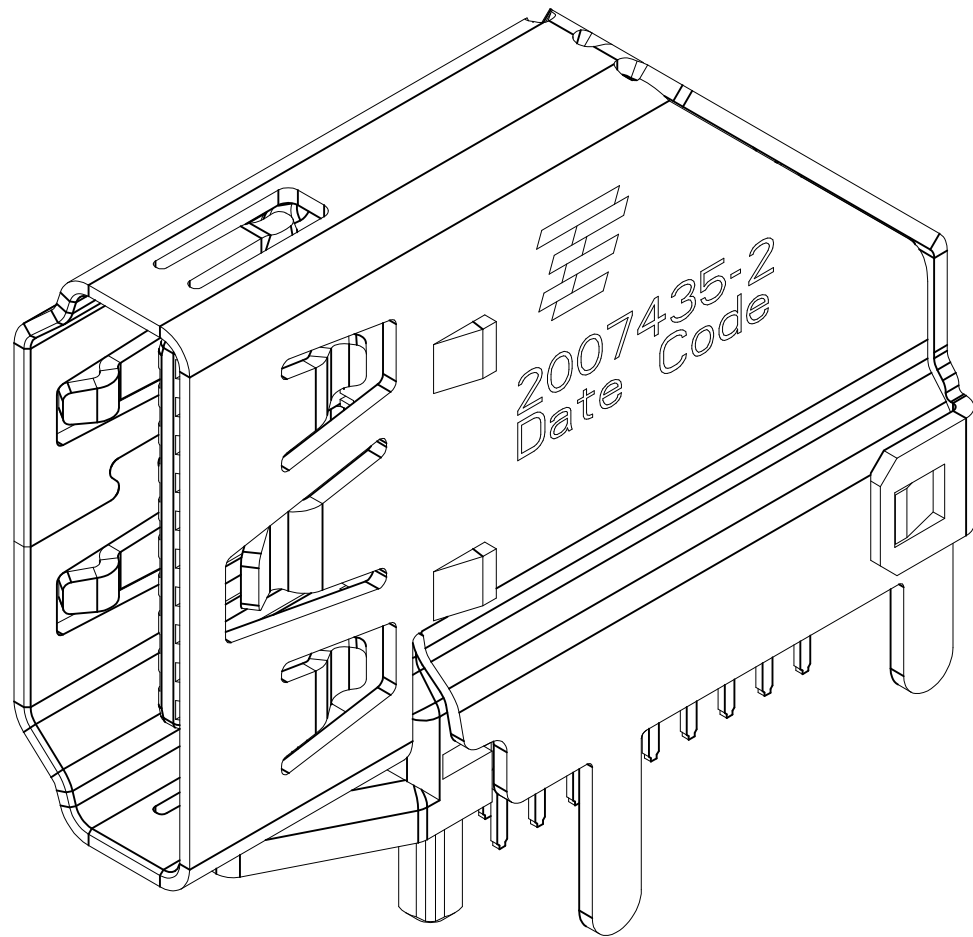
7. MATERIALS:
HOUSING: HIGH TEMP THERMOPLASTIC, UL94V-0, BLACK, LCP.
CONTACTS: COPPER ALLOY.
SHIELD: STAINLESS STEEL.

8. STAND-OFF AREA.

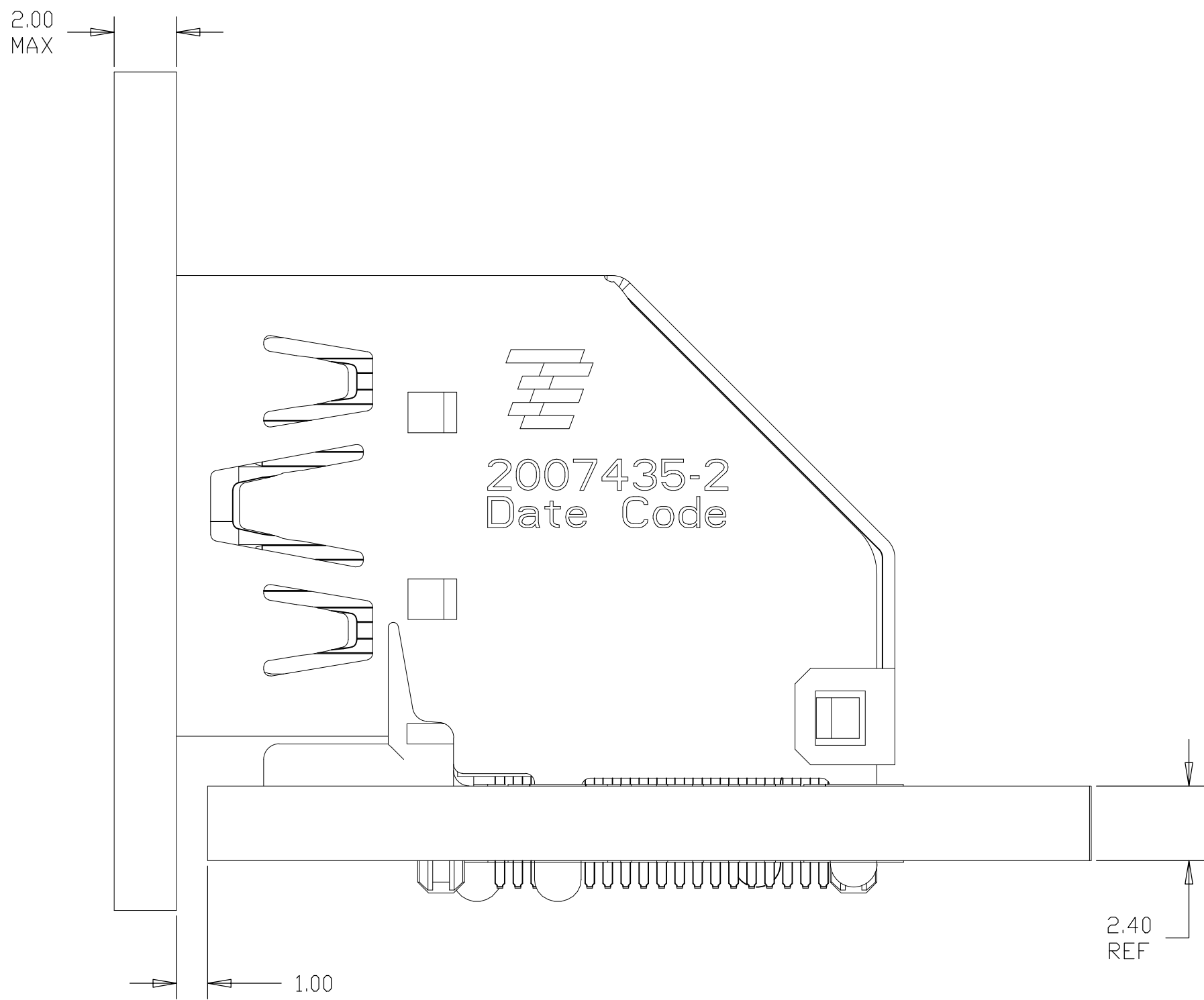
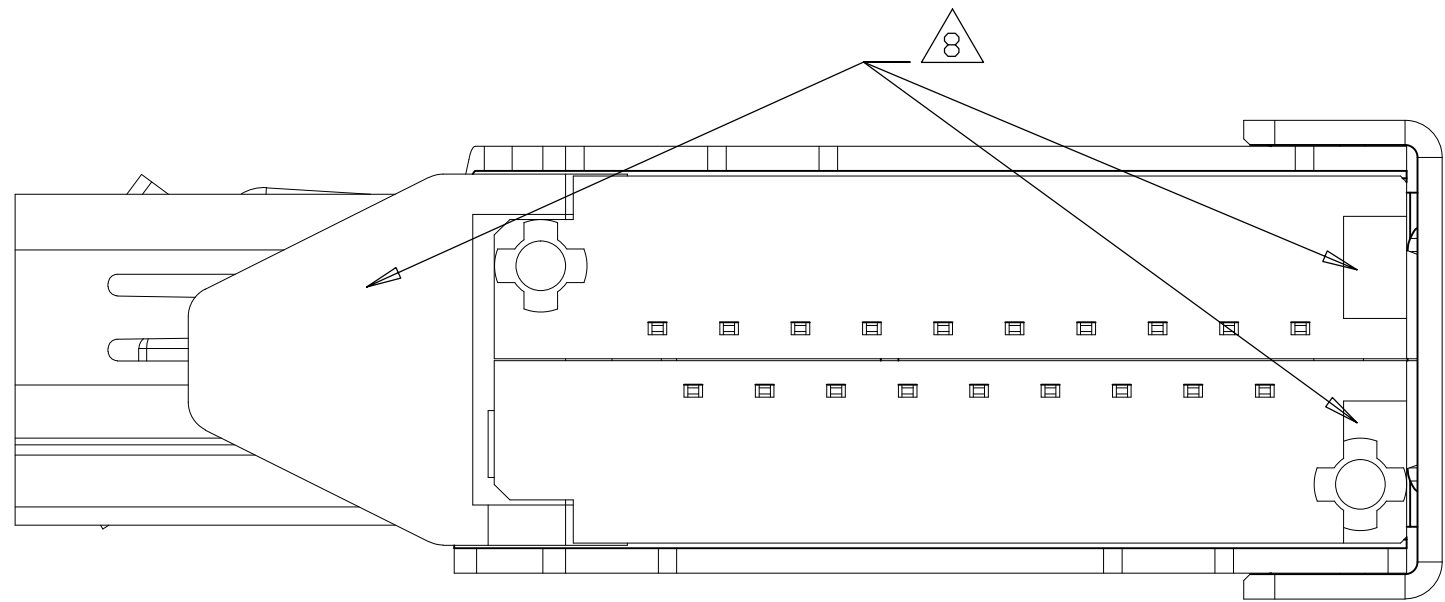
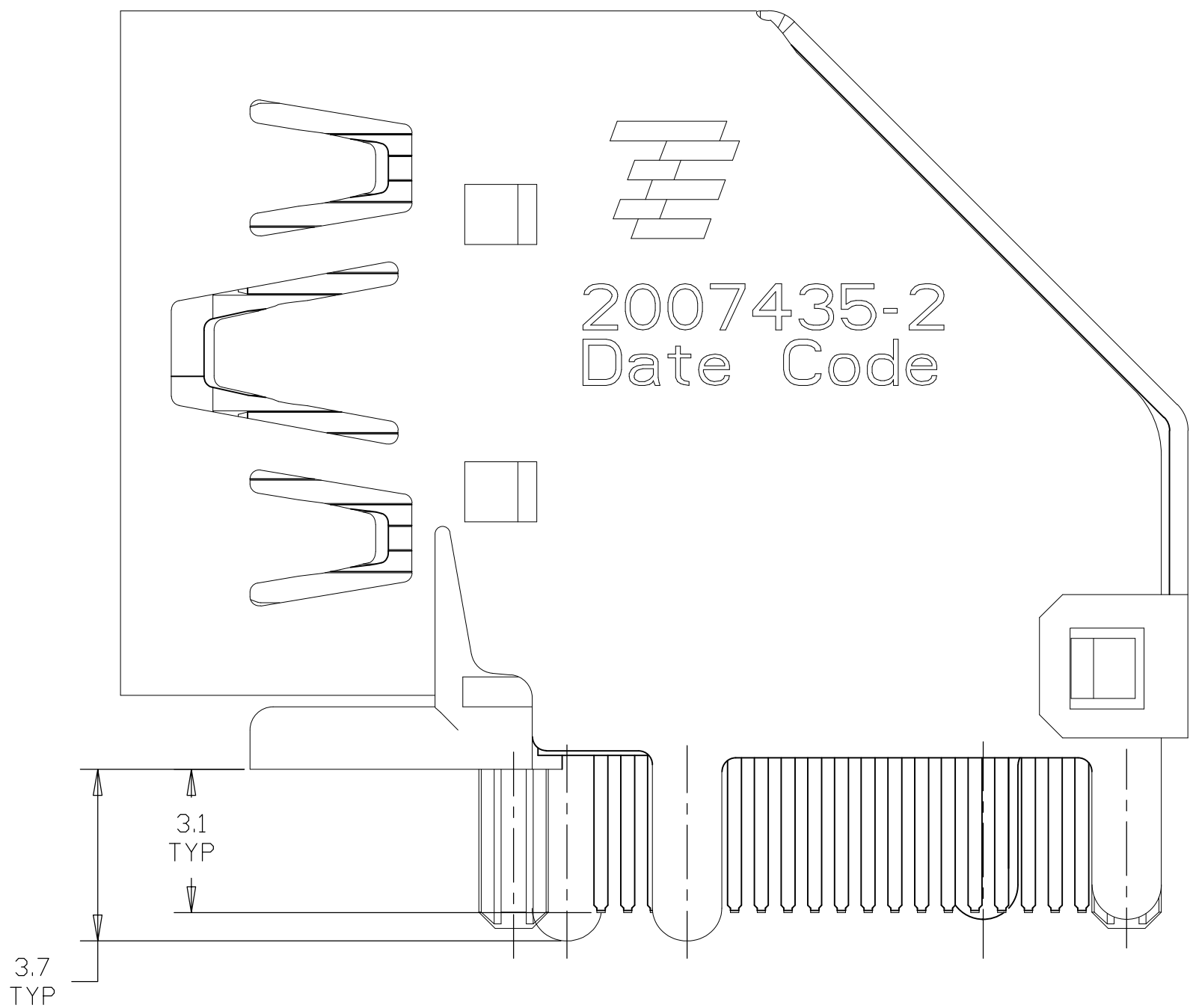
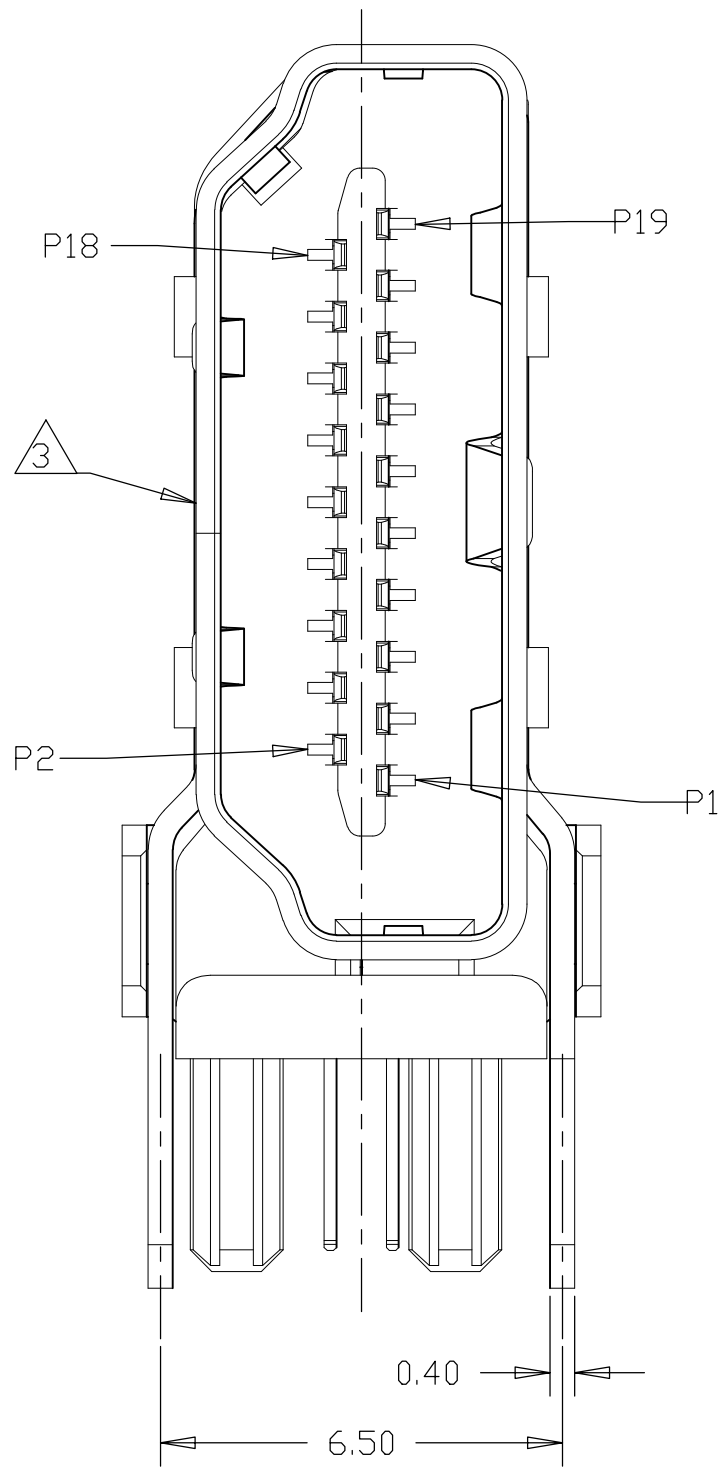
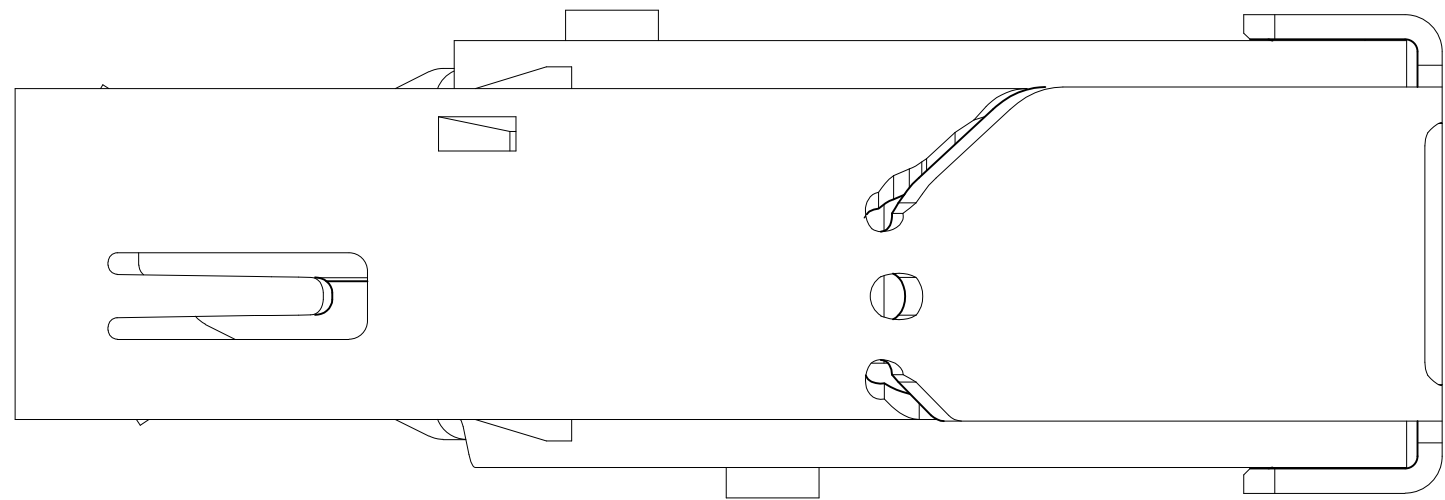


TRAY	WITHOUT POLYIMIDE TAPE	WITH KINK AND WITHOUT CAP	0.38 μm		4.40	2-2007435-1		
PACKAGE	REMARK		GOLD PLATING ON CONTACT AREA	MATERIAL	PCB THICKNESS	PART NO.		
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWG Francis Lee 31AUG2010	TE Connectivity				
DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:	CHW Martin Li 31AUG2010					NAME
mm			APVD Steven Yoo 31AUG2010					
		0 PL/C ± 1 PL/C ± 0.3 2 PL/C ± 0.25 3 PL/C ± 0.100 4 PL/C ± 0.1000 ANGLES ± 5	PRODUCT SPEC					
		APPLICATION SPEC						
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
SEE TABLE		—	A1	00779	C2007435	—		
CUSTOMER DRAWING			SCALE		8:1 SHEET 2 OF 10 REV D			

LOC		DIST		REVISONS			
P	L	T	R	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1			

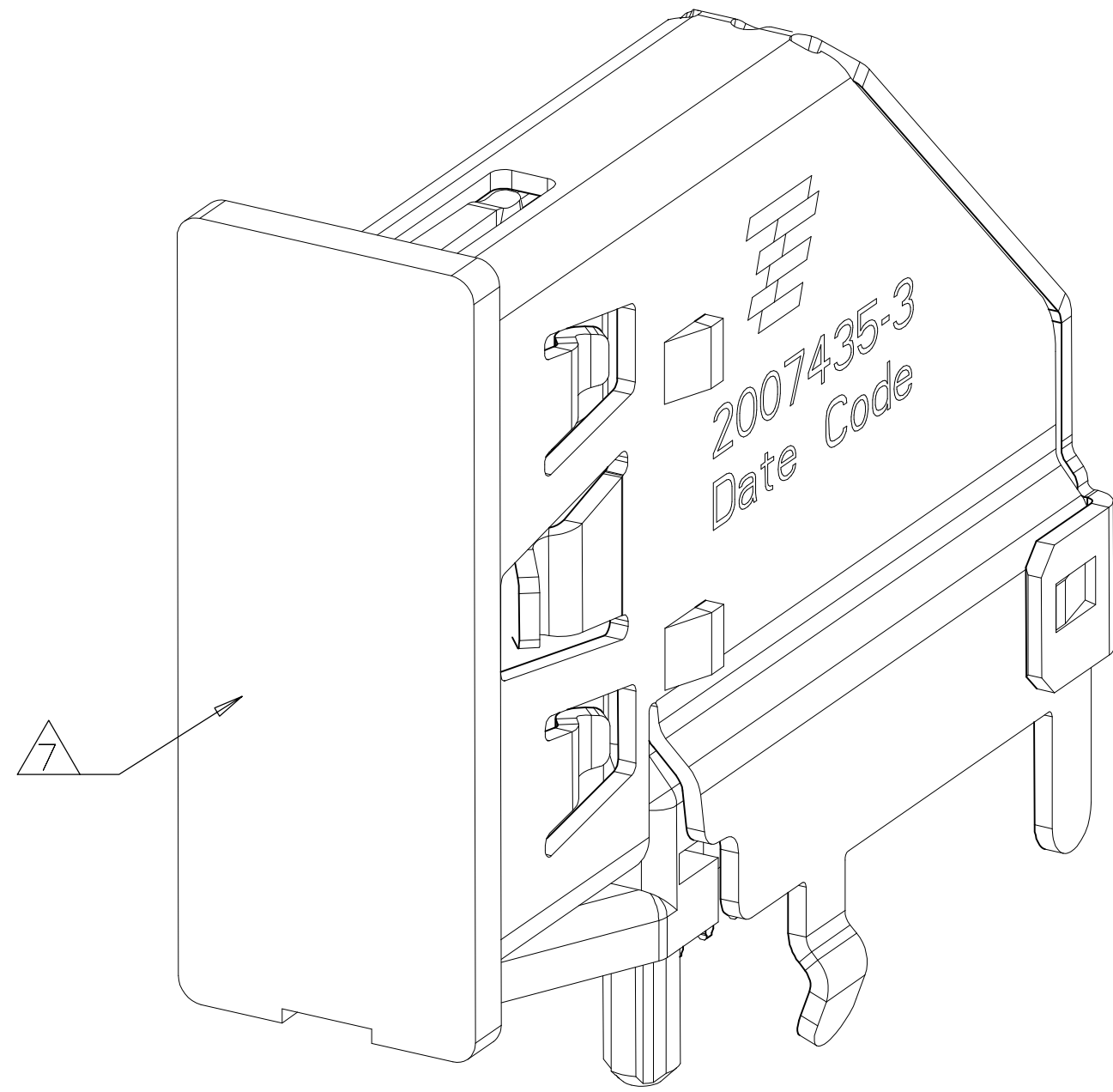


2007435-2 WITHOUT BOARD LOCK,
UNMARKED DIMENSIONS SAME AS 2007435-1
SCALE 6:1

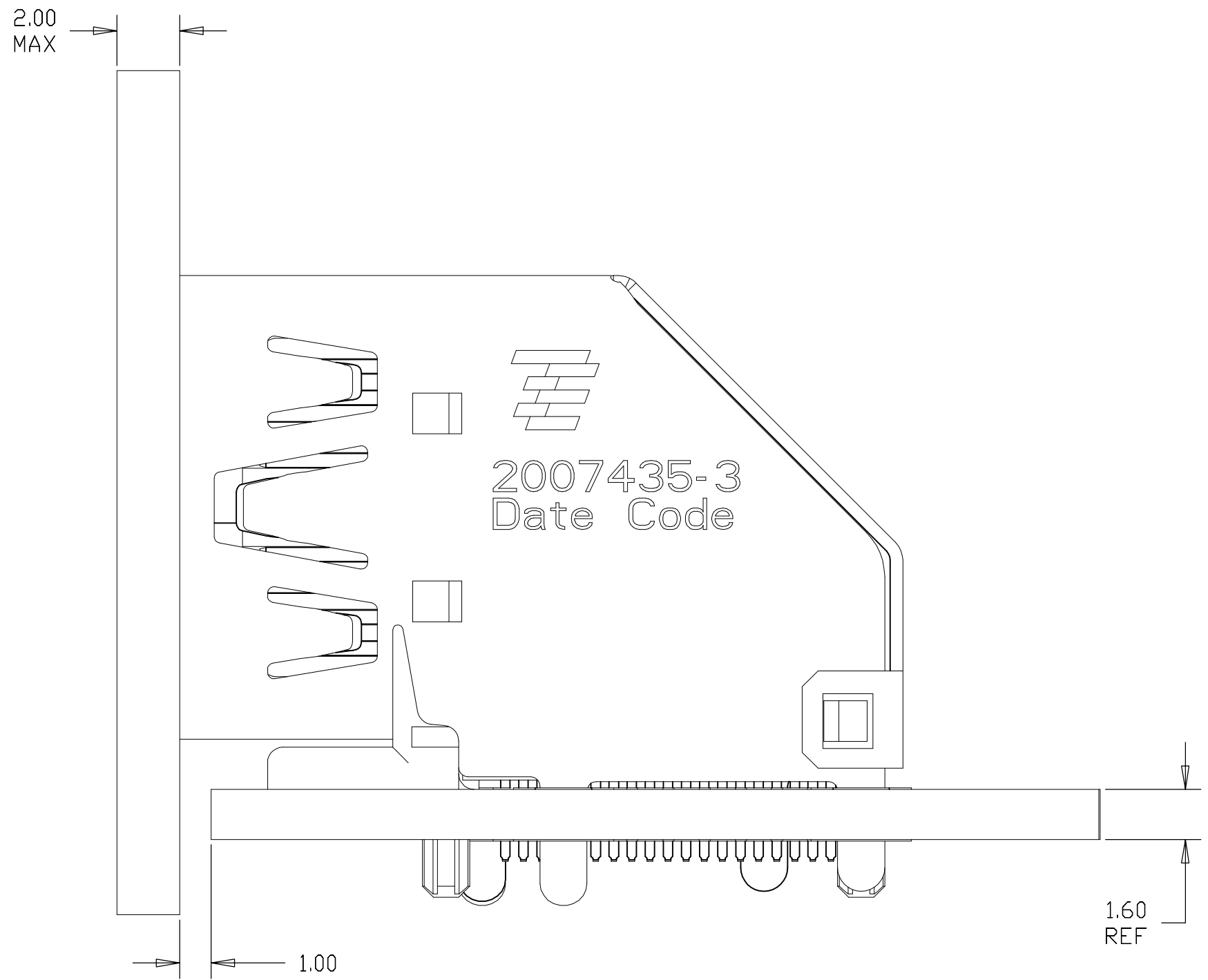
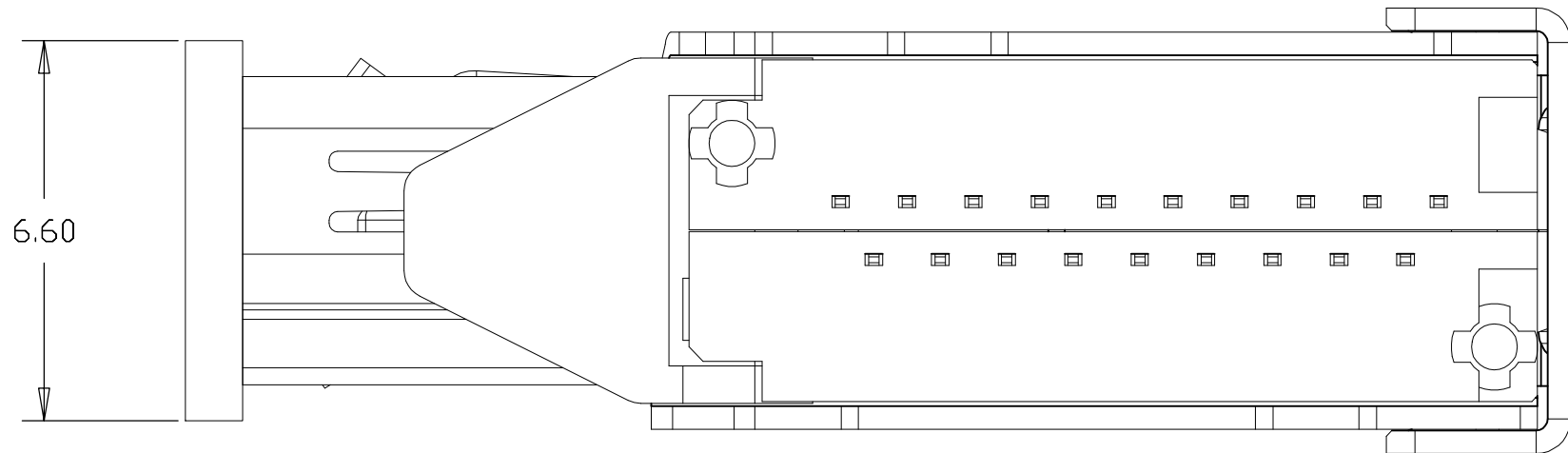
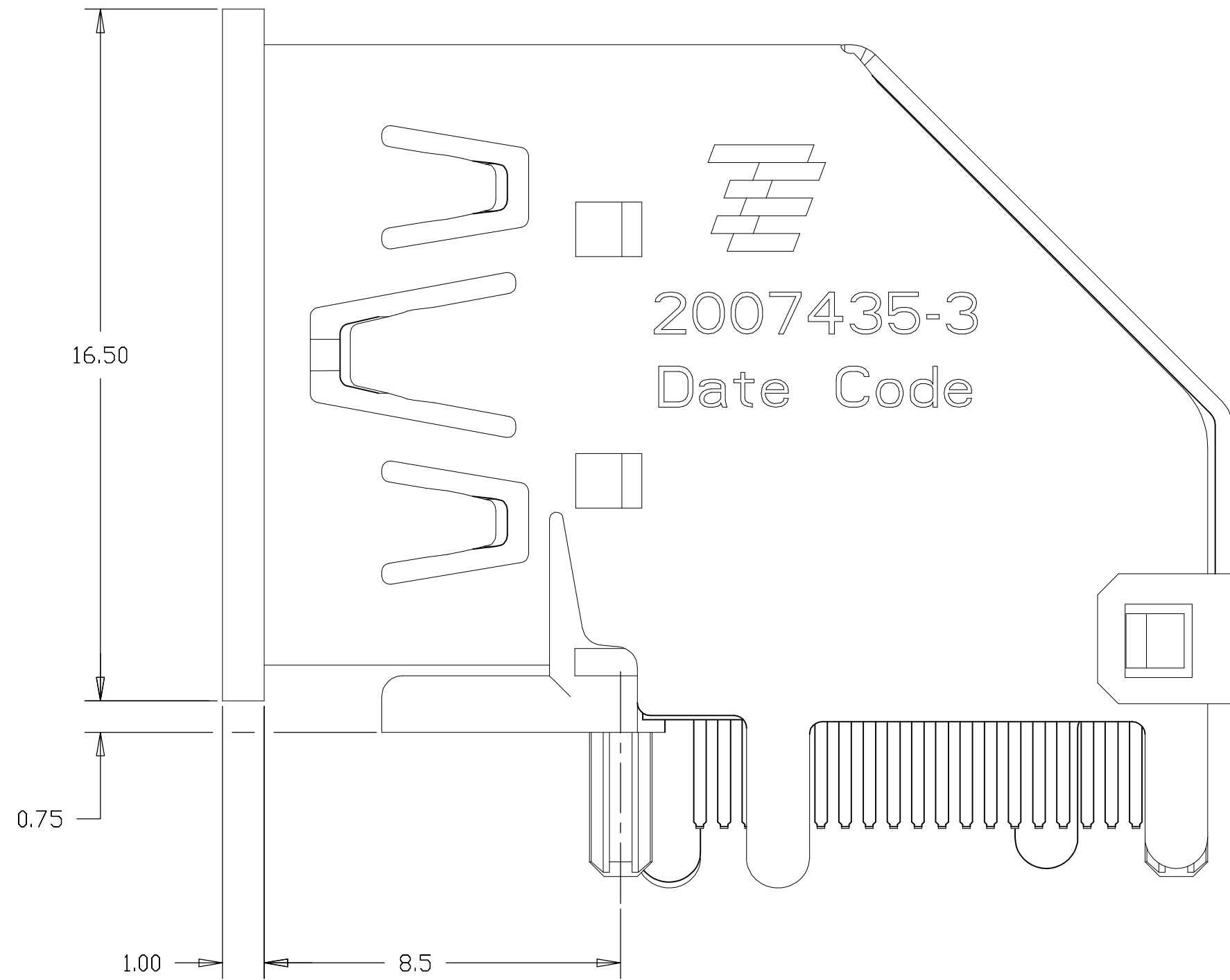
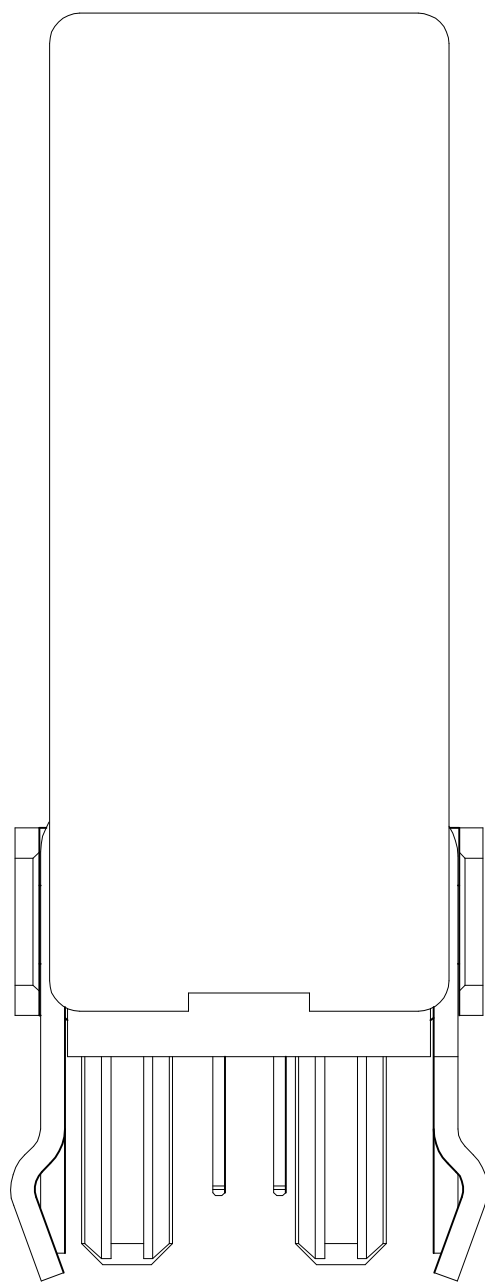
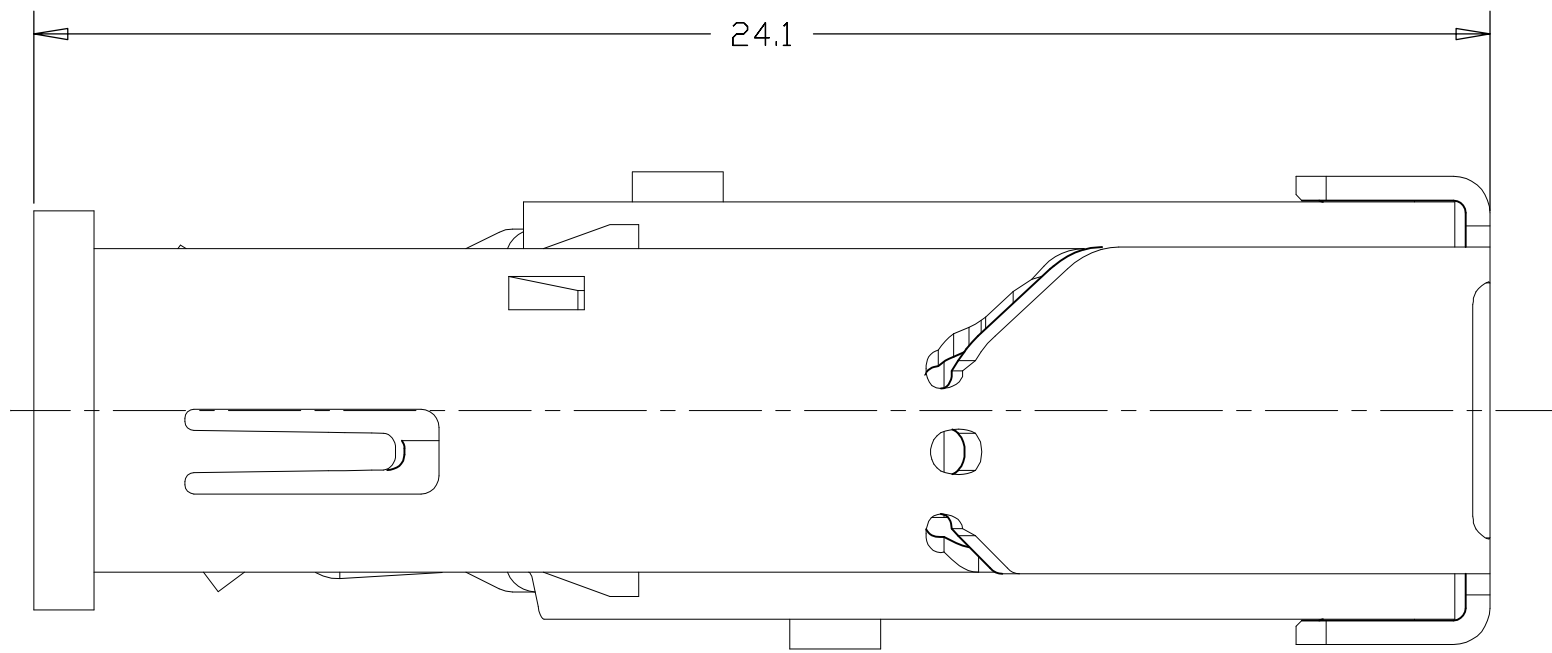


2007435-2
INSTALLED CONDITION
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN		CHK		APVD		PRODUCT SPEC		APPLICATION SPEC		WEIGHT		CUSTOMER DRAWING	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO		SCALE		SHEET	
mm		0.00		HDMI FLAG CONNECTOR ASSEMBLY		A1		00779		2007435		—		8:1		3 of 10	
MATERIAL		FINISH		APPROVED		REV		DATE		BY		DATE		BY		DATE	
SEE TABLE		2		—		—		—		—		—		—		—	

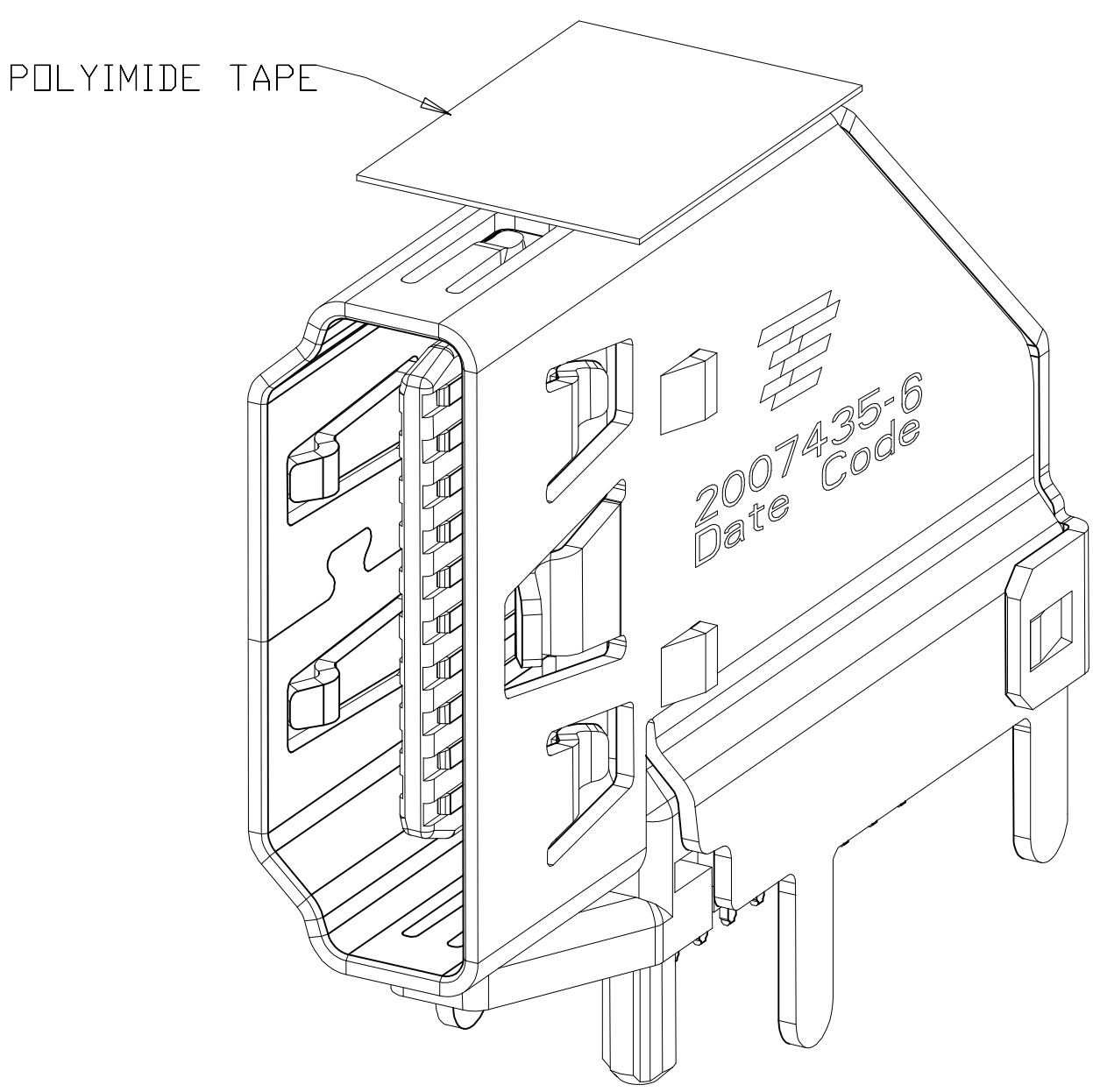
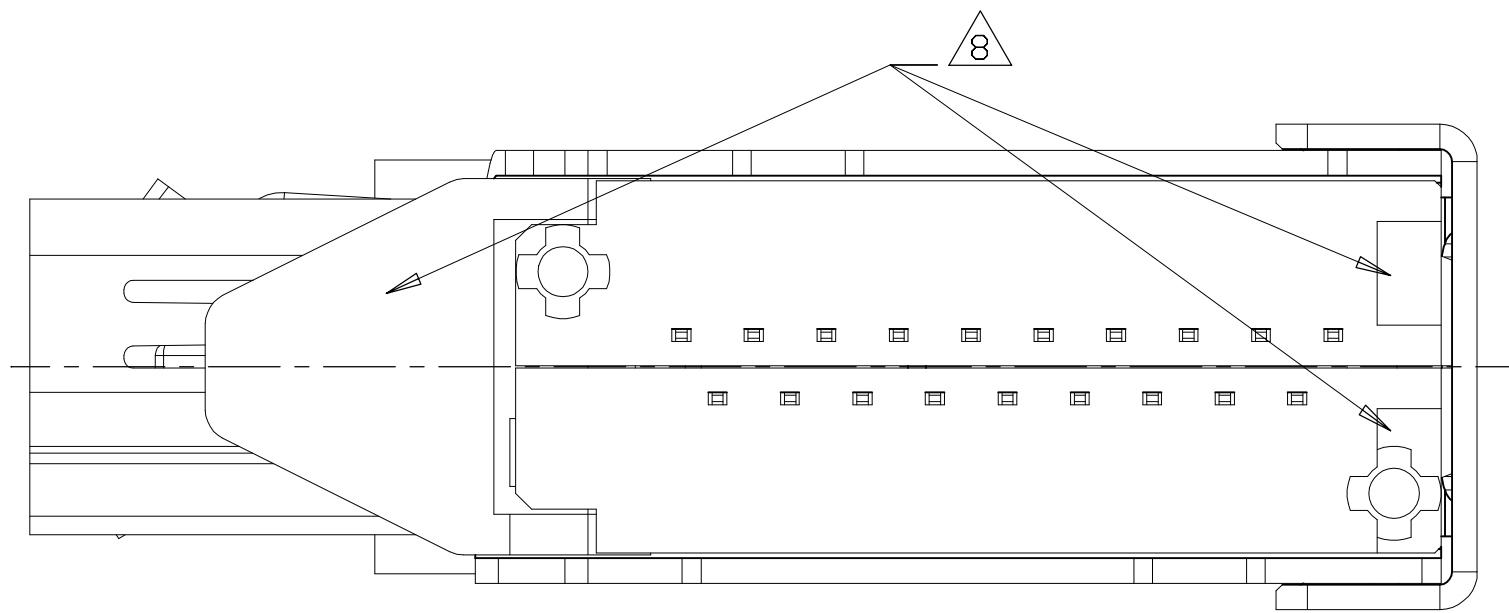
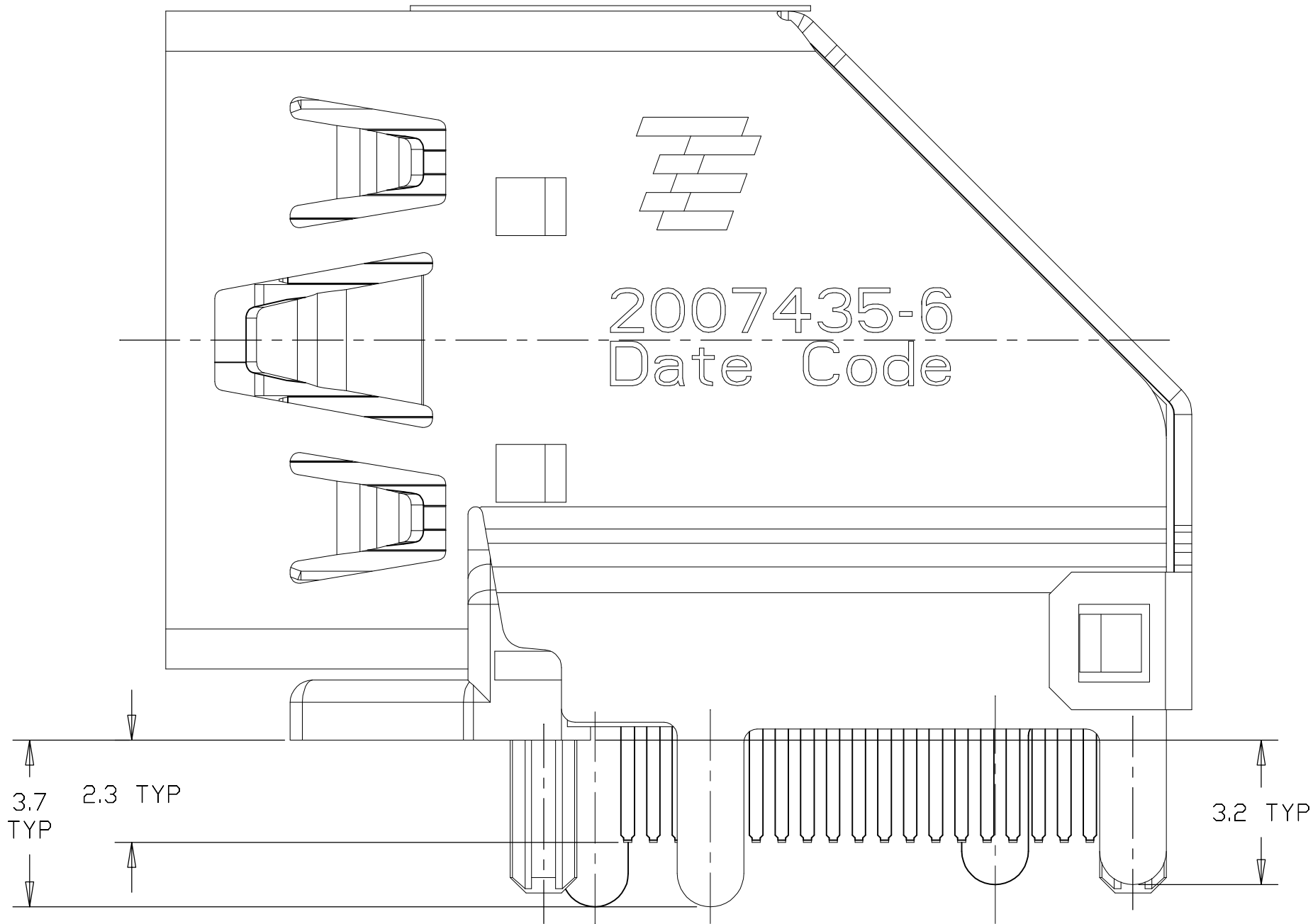
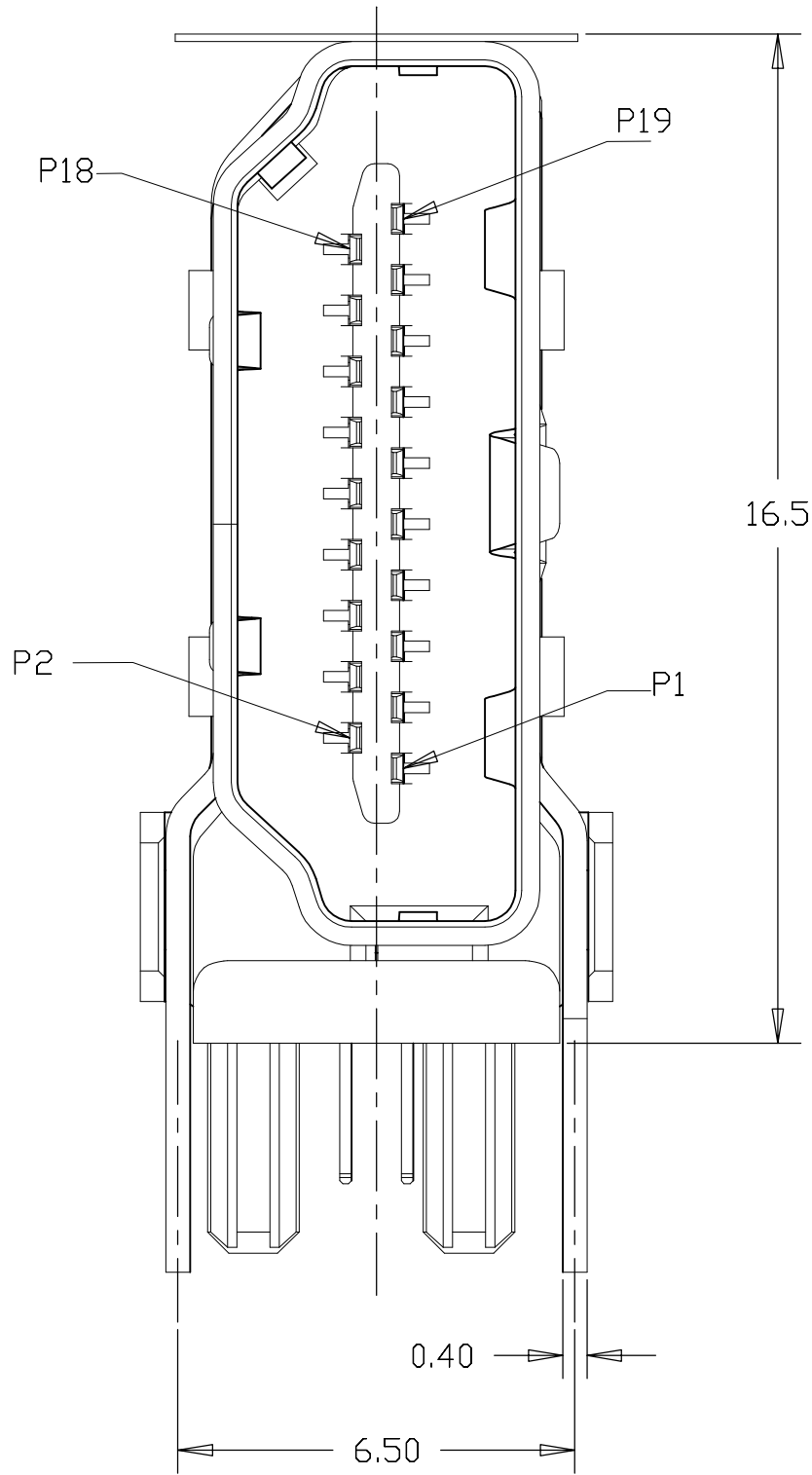
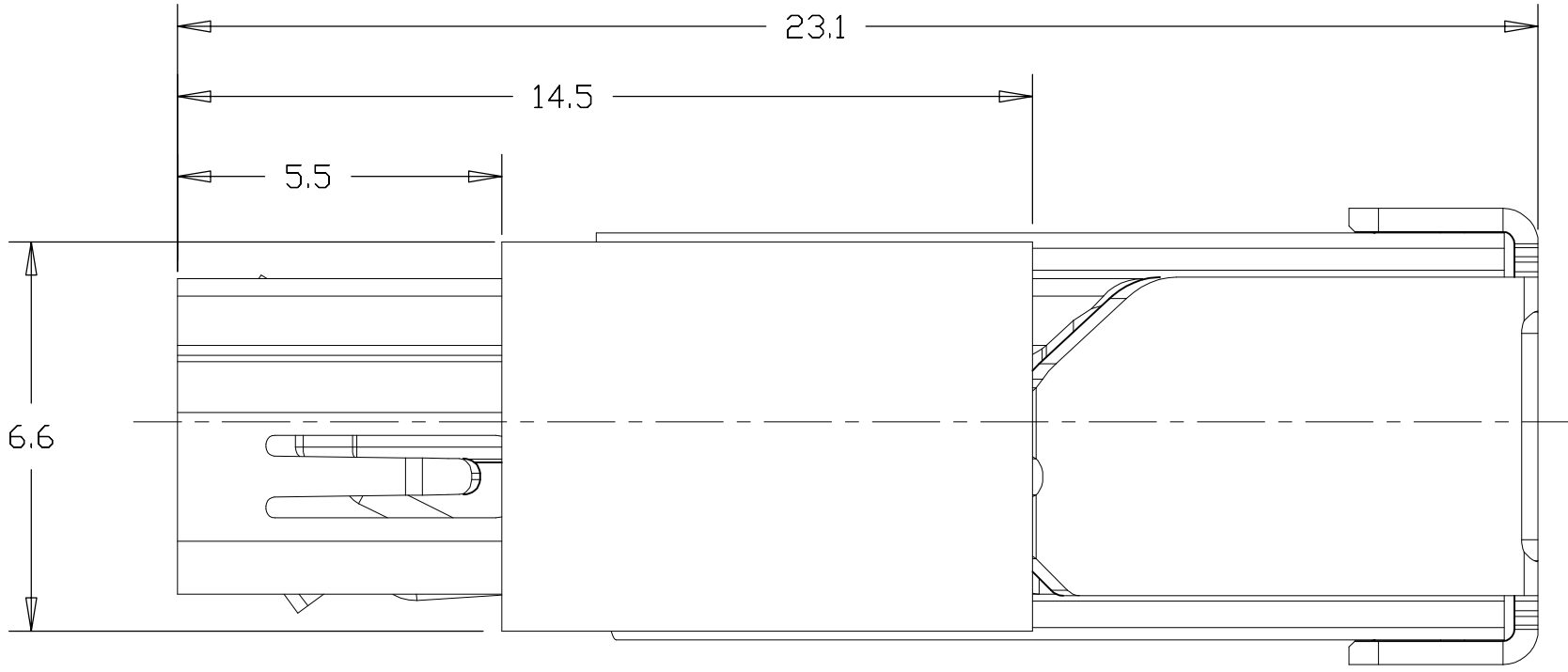


2007435-3(-5) WITH CAP, UNMARKED
DIMENSIONS SAME AS 2007435-1
SCALE 6:1

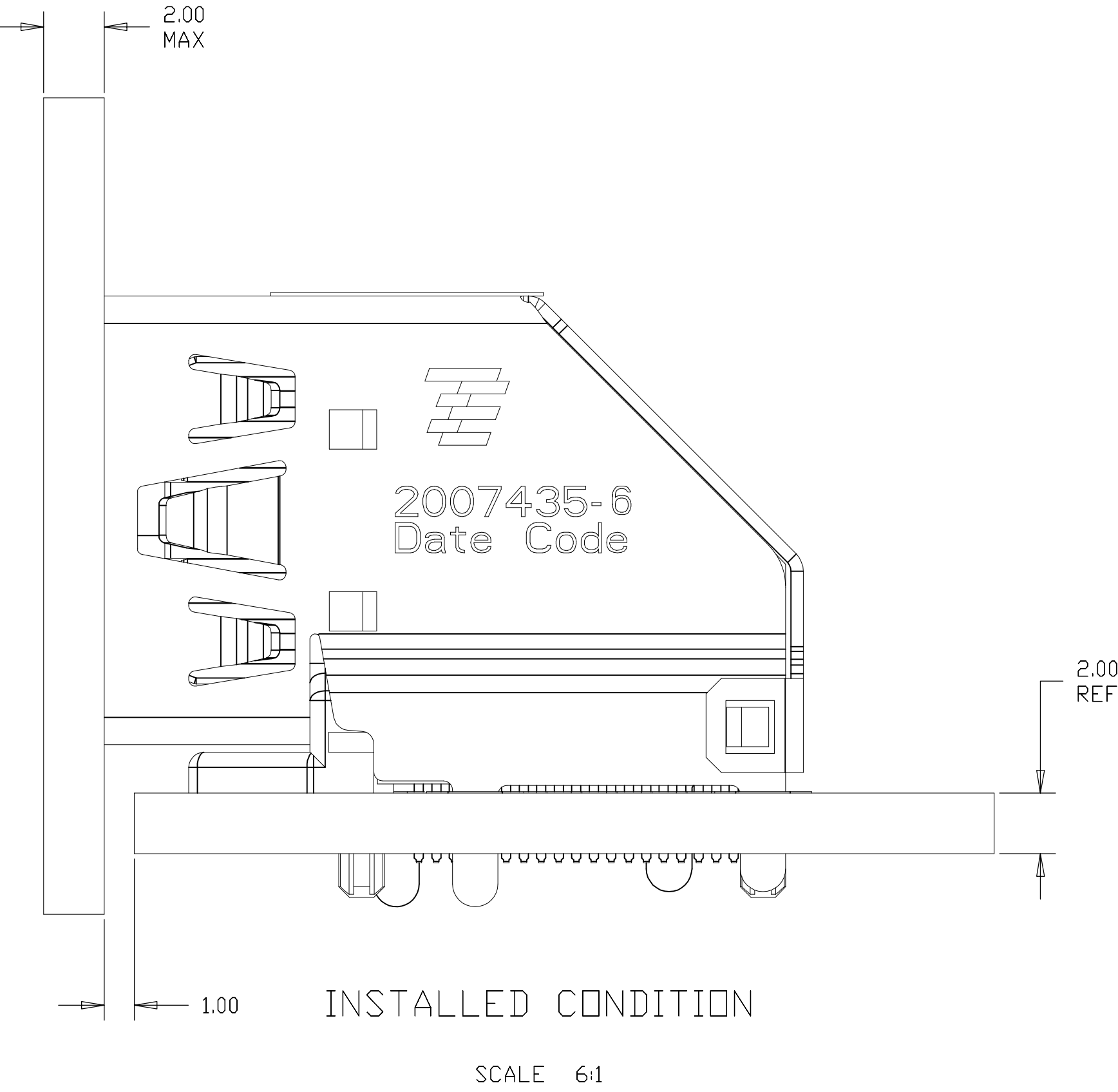


2007435-3(-5)
INSTALLED CONDITION
(ONLY FOR AFTER REMOVE CAP)
SCALE 6:1

LOC		DIST		REVISIONS					
		P	LTR	DESCRIPTION			DATE	DWN	APVD
			—	SEE SHEET 1			—	—	—

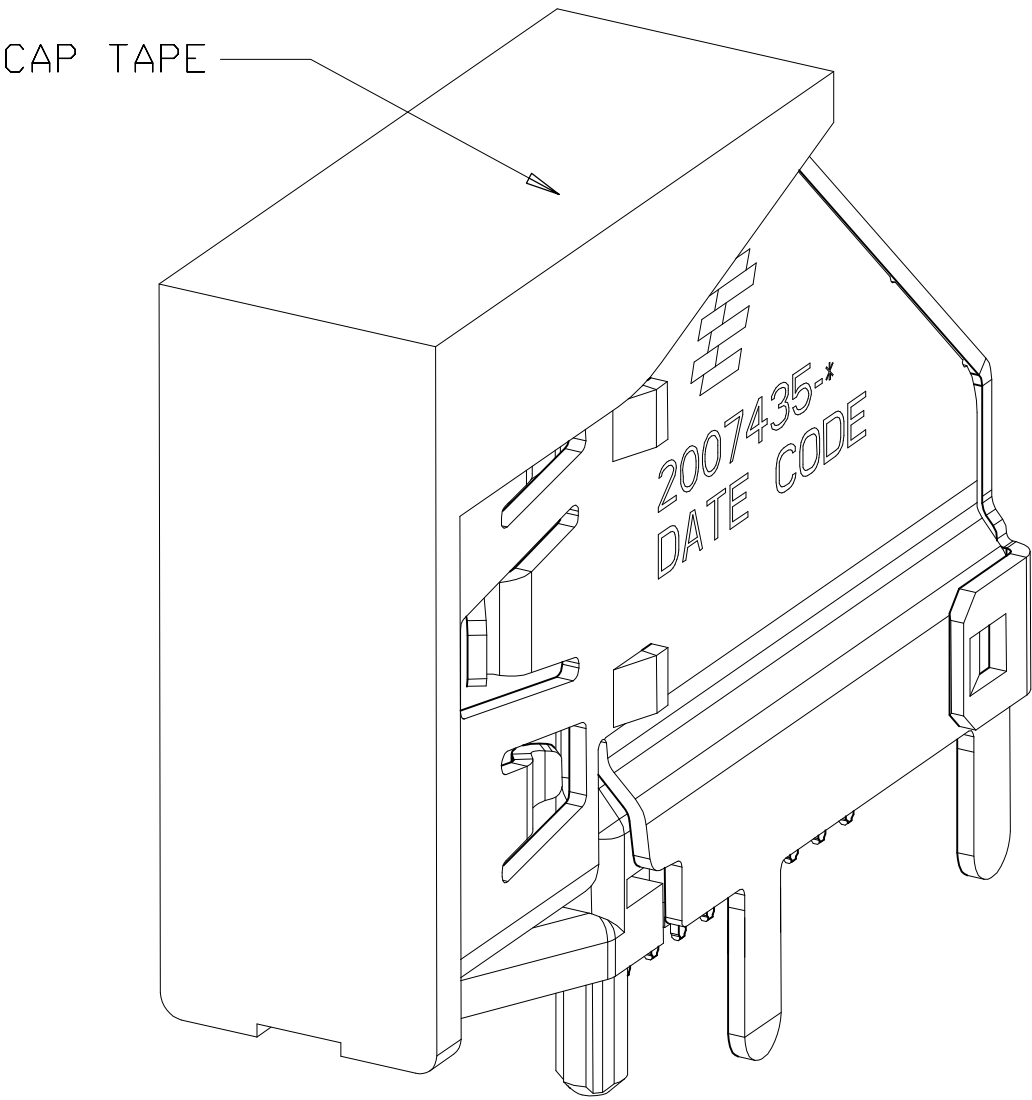
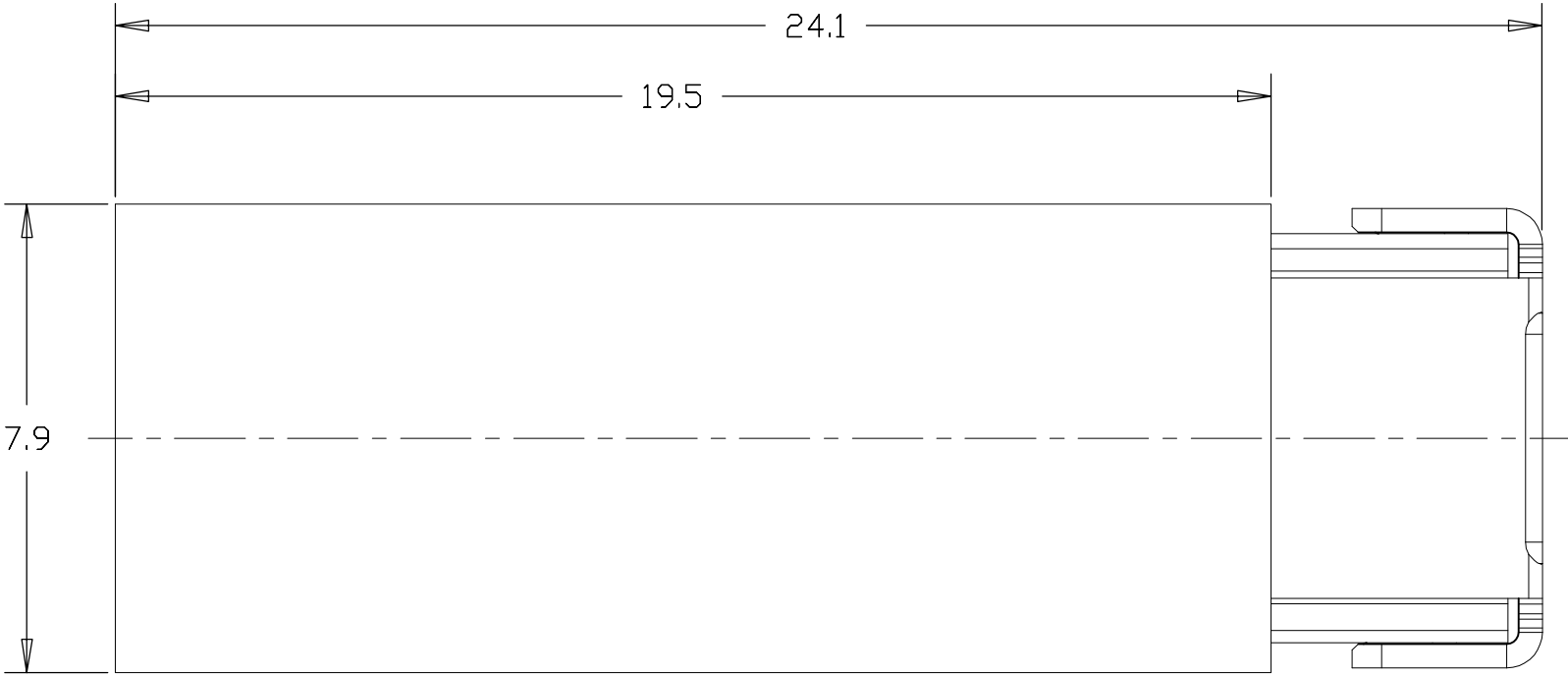


2007435-6 WITH POLYIMIDE TAPE,
UNMARKED DIMENSIONS SAME AS 2007435-1
SCALE 6:1

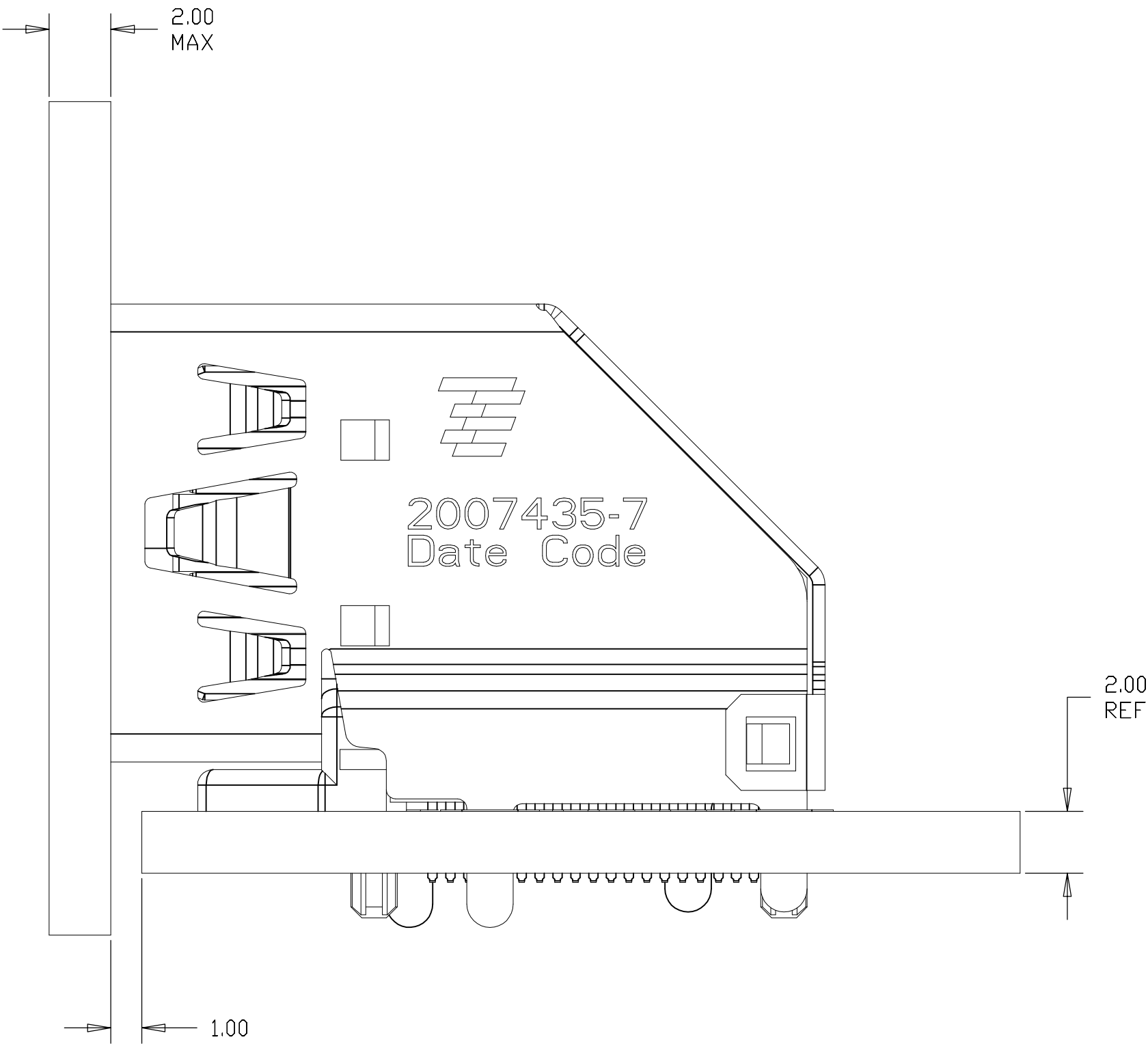
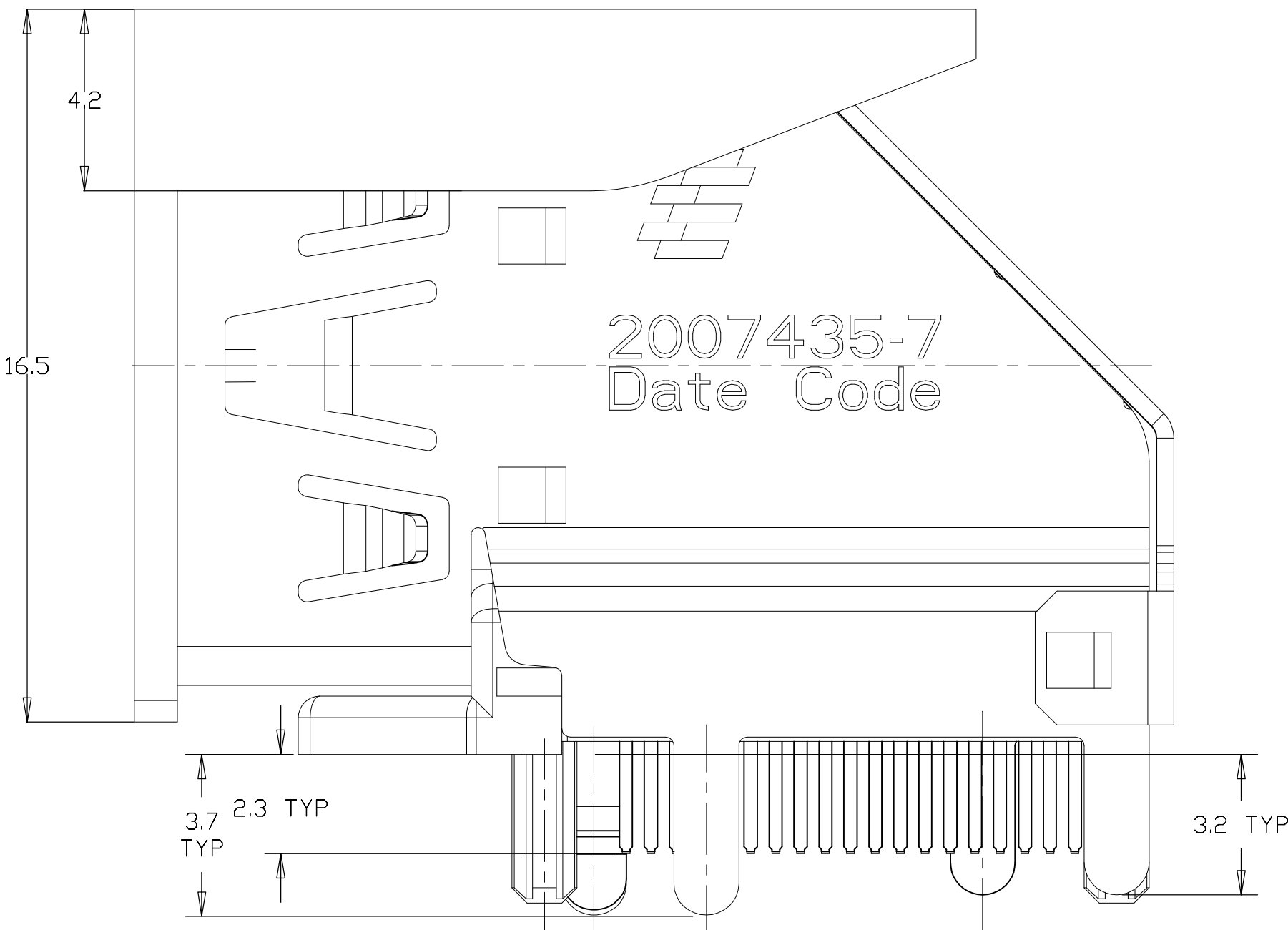
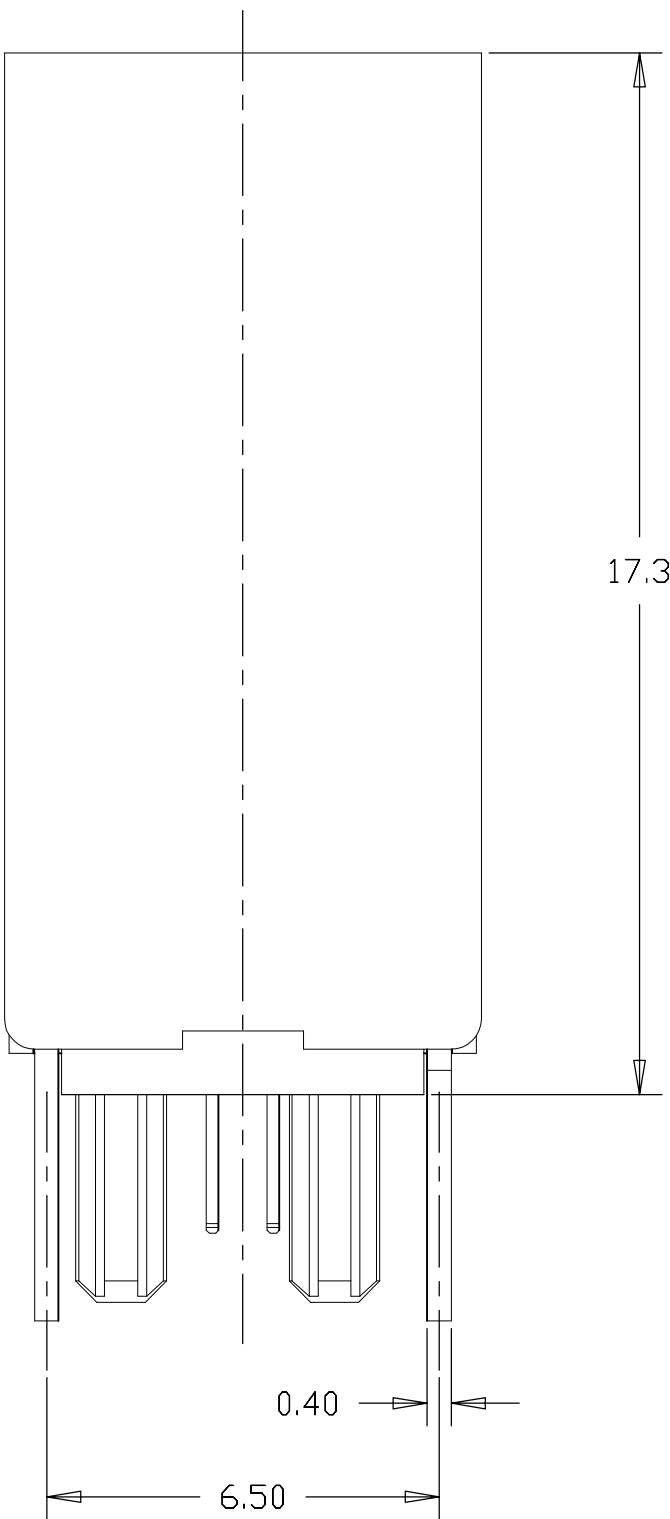


THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN		CHK		APVD		PRODUCT SPEC		APPLICATION SPEC		WEIGHT		CUSTOMER DRAWING	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO		SCALE		SHEET	
mm		0. PLC ± 0.3		HDMI FLAG CONNECTOR ASSEMBLY		A1		00779		2007435		—		8:1		5	
MATERIAL		FINISH		DATE		REV		OF		D2		REV		10		10	
SEE TABLE		2		—		—		—		—		—		—		—	

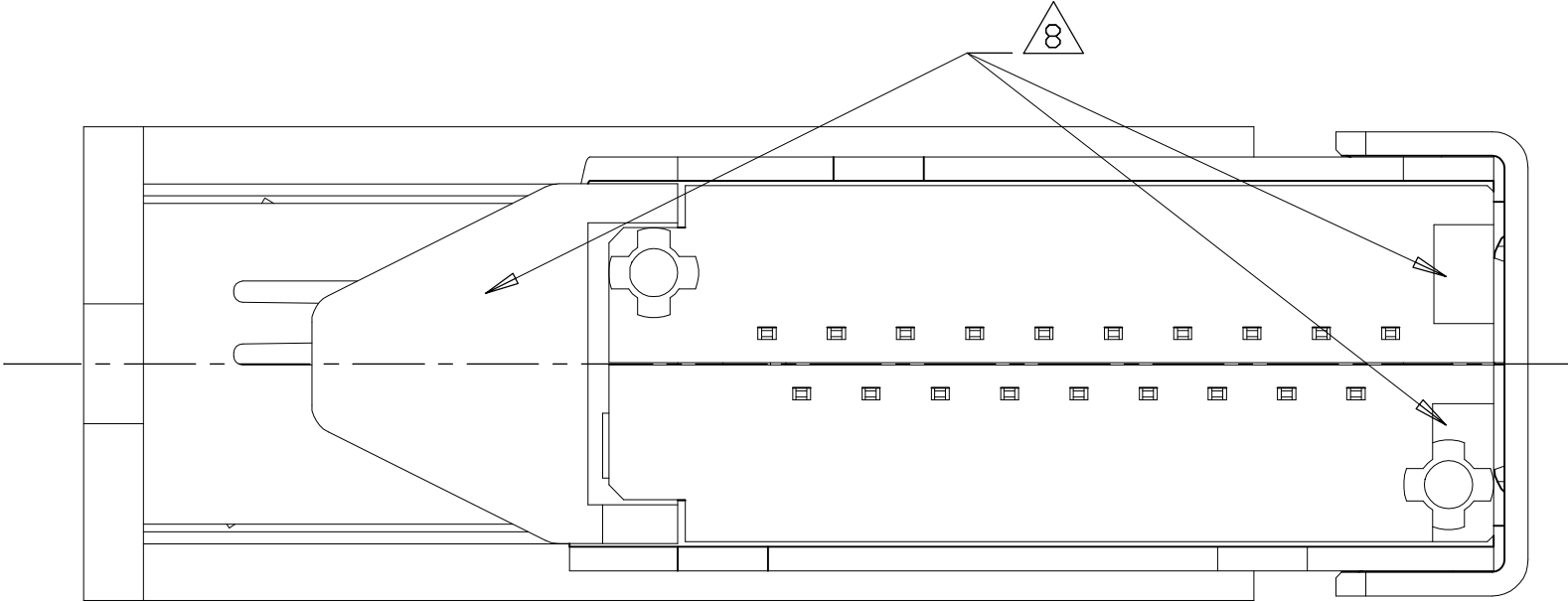
LOC		DIST		REVISIONS			
P		LTR		DESCRIPTION		DATE	OWN
-		-		SEE SHEET 1		-	-



2007435-7 WITH CAP,
UNMARKED DIMENSIONS SAME AS 2007435-1
SCALE 6:1

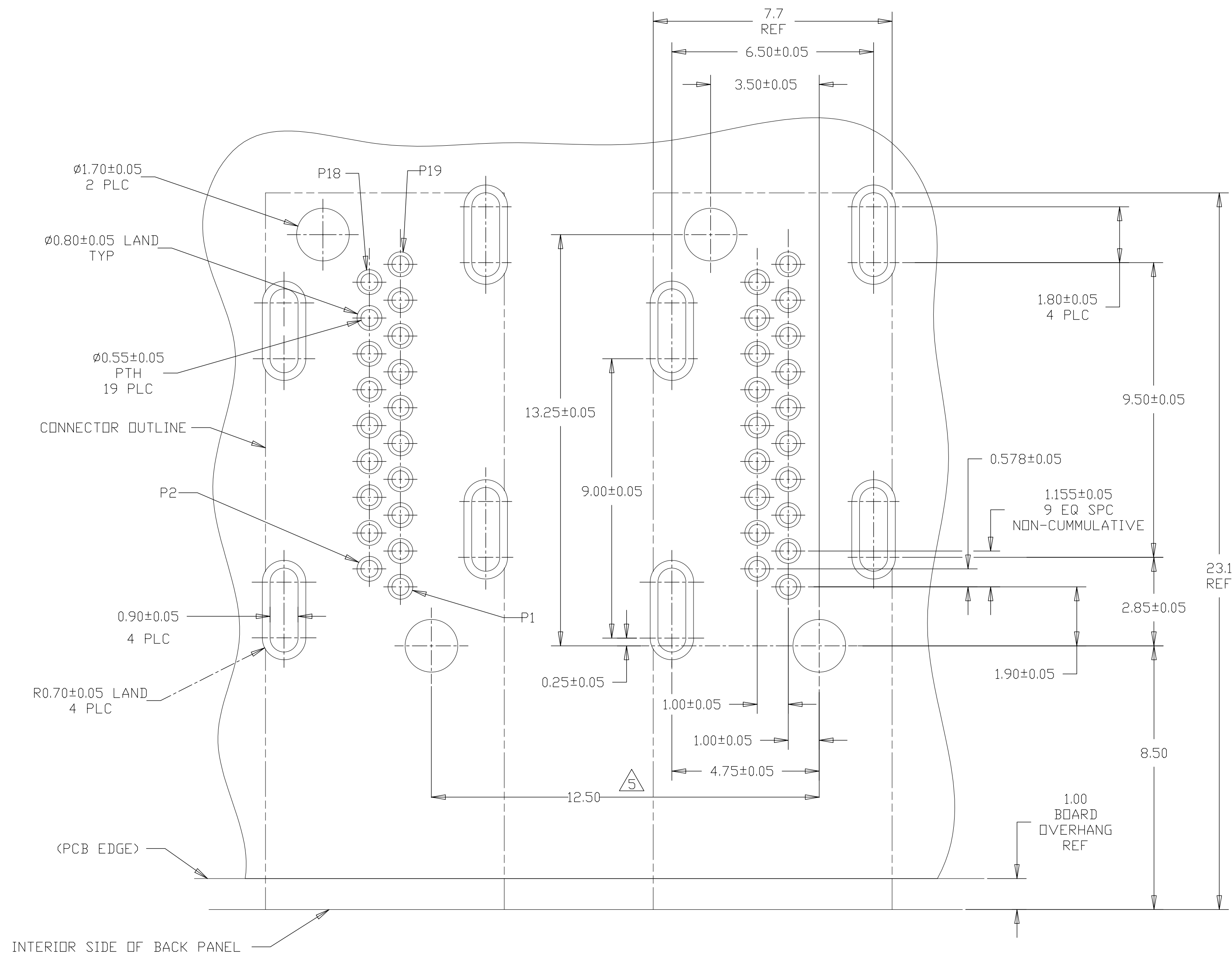


INSTALLED CONDITION
(ONLY FOR AFTER REMOVE CAP)
SCALE 6:1

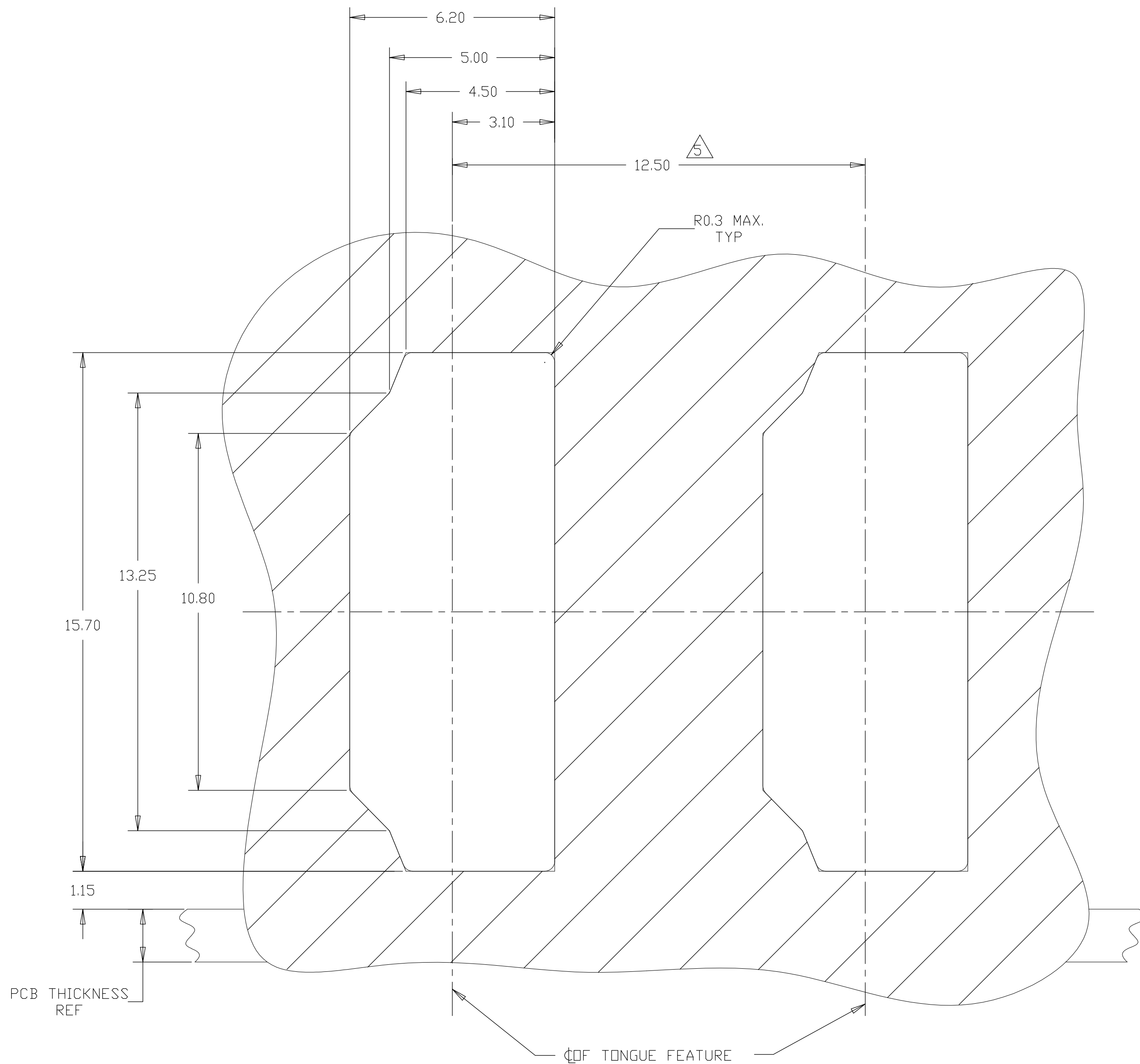


THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN		TE Connectivity	
DIMENSIONS: mm				CHK		NAME	
				APVD		HDMI FLAG CONNECTOR ASSEMBLY	
				PRODUCT SPEC		-	
				APPLICATION SPEC		-	
				MATERIAL		-	
TOLERANCES UNLESS OTHERWISE SPECIFIED:				WEIGHT		A1 00779 C=2007435	
0 PLC ± 0.3				CUSTOMER DRAWING		SCALE 8:1 SHEET 6 OF 10 REV D2	
1 PLC ± 0.25							
2 PLC ± 0.10							
3 PLC ± 0.10							
4 PLC ± 0.10							
ANGLES ±							
FINISH							

LOC		DIST		REVISONS		
P	L	T	R	DESCRIPTION	DATE	DWN
				SEE SHEET 1		



PCB LAYOUT
SCALE 10:1



RECOMMENDED PANEL CUTOUT
SCALE 10:1

		ALL RIGHTS RESERVED.	
(C) COPYRIGHT — By —			

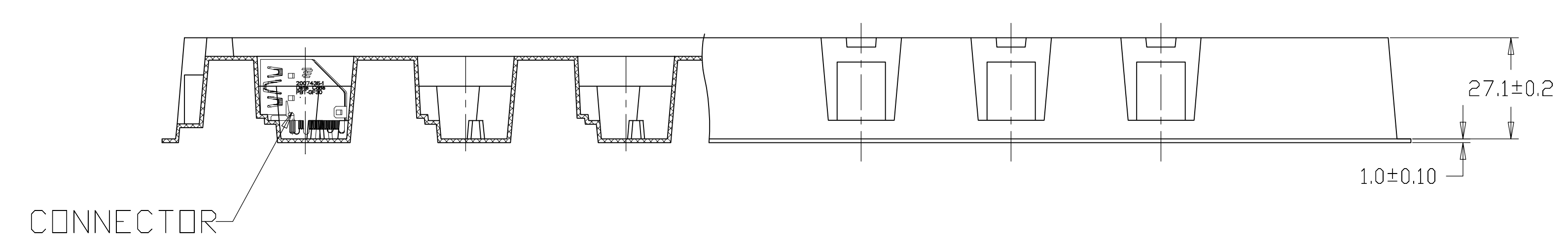
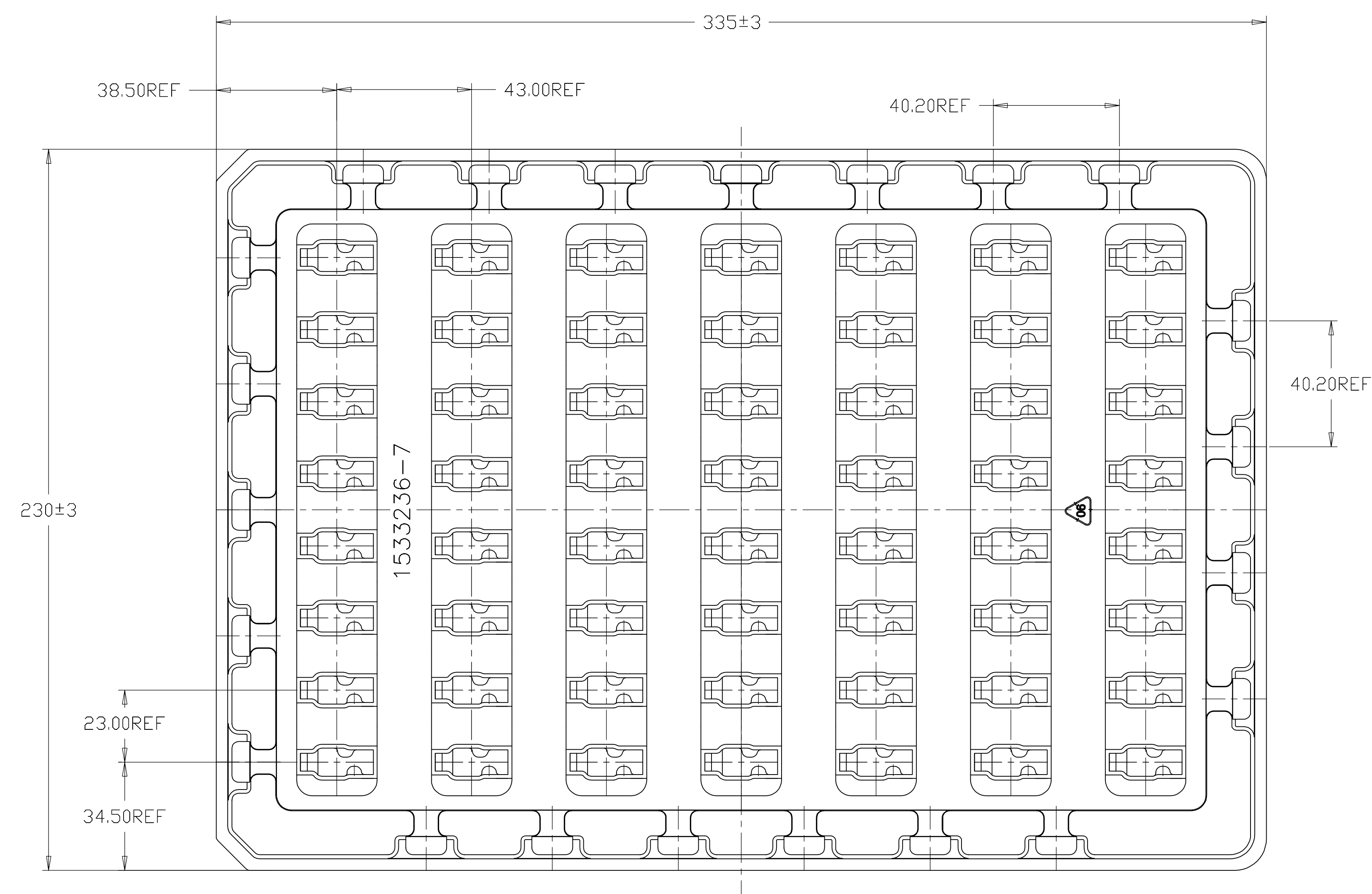
P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 1	—	—	—

D

C

B

A



PACKAGE TRAY
FOR PART NUMBER
2007435-1,-2,-3,-4,-5
2-2007435-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

HDMI FLAG
CONNECTOR ASSEMBLY

SIZE

A1

CAGE CODE

00779

DRAWING NO

2007435

RESTRICTED TO

—

SCALE

N/A

SHEET

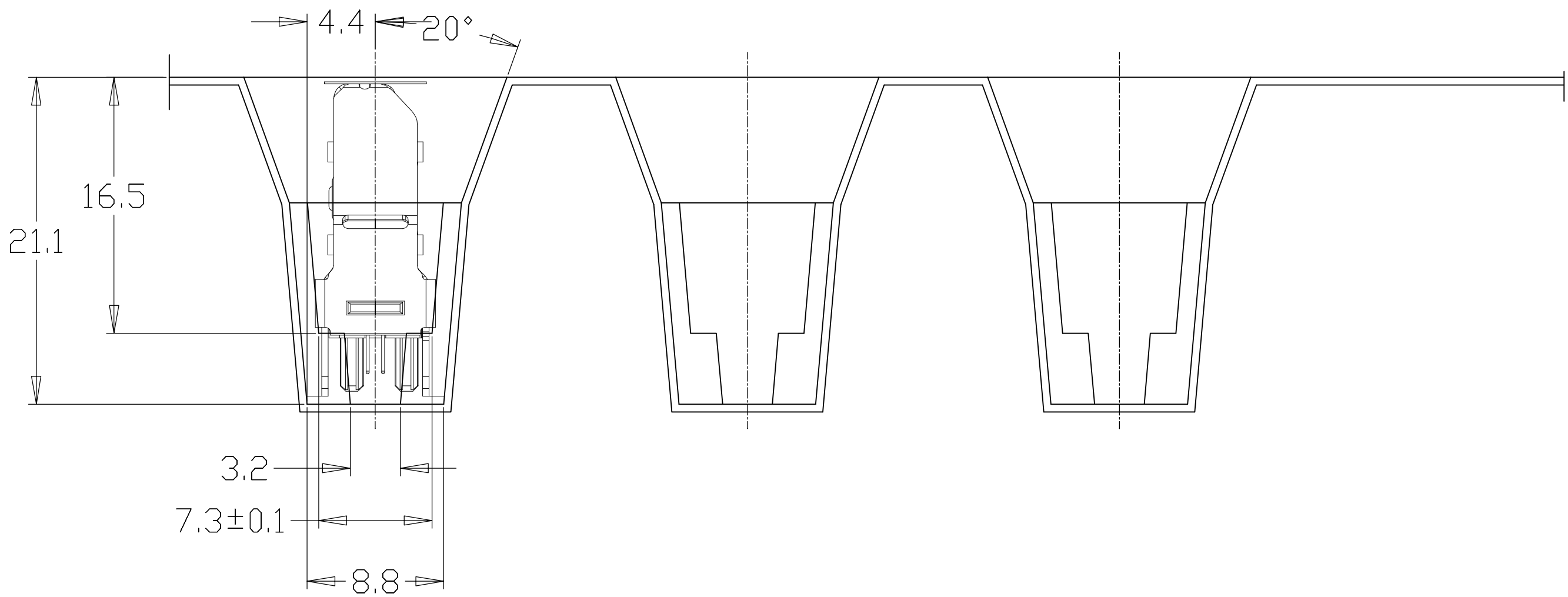
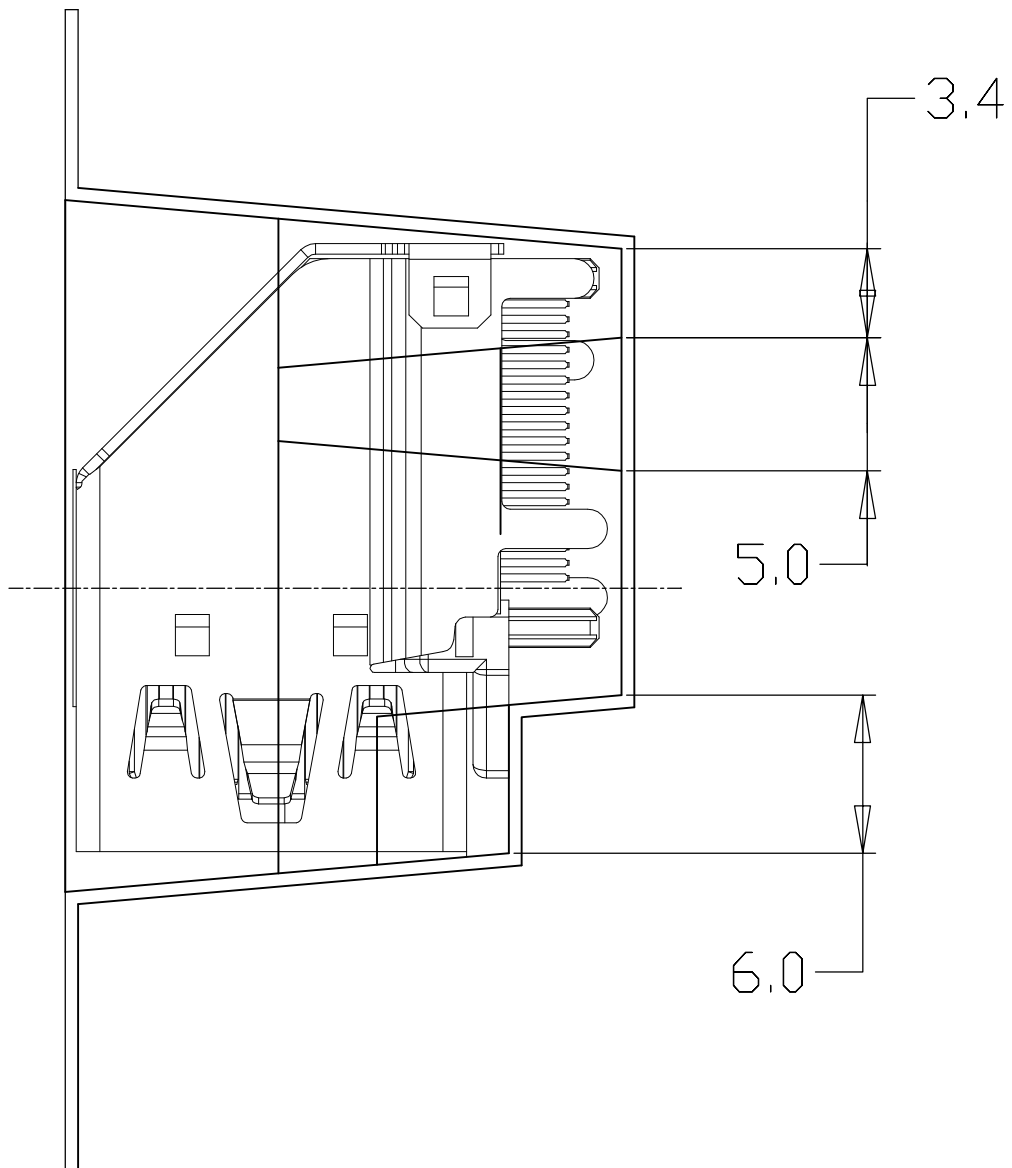
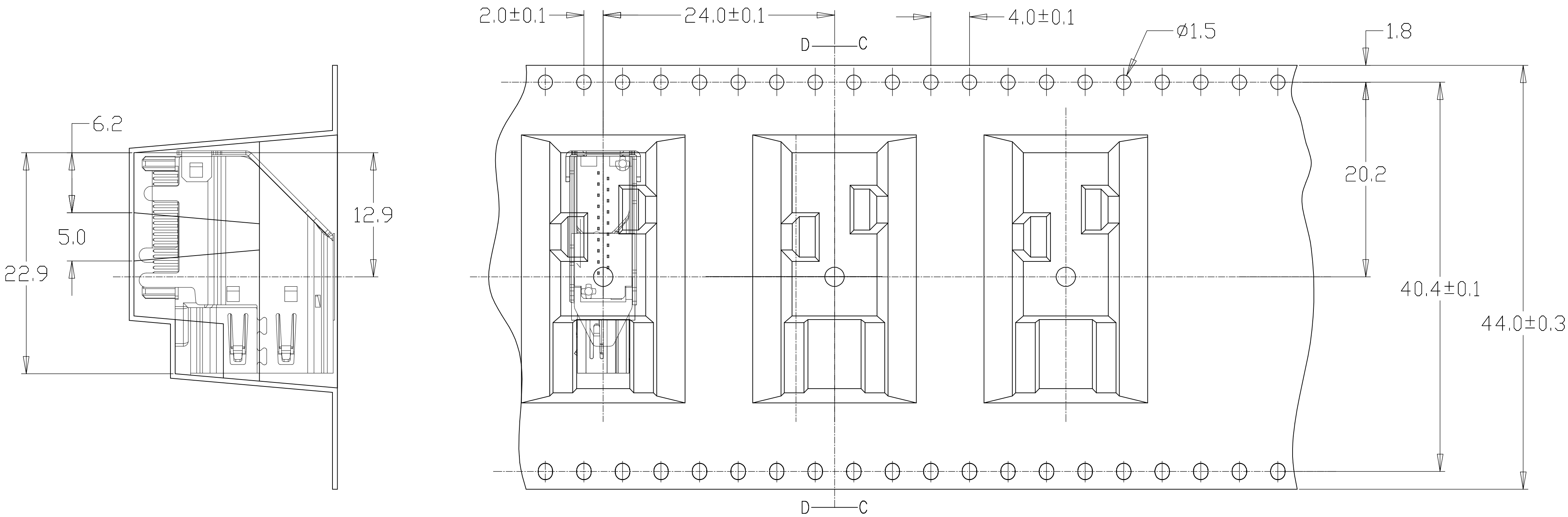
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OF

10

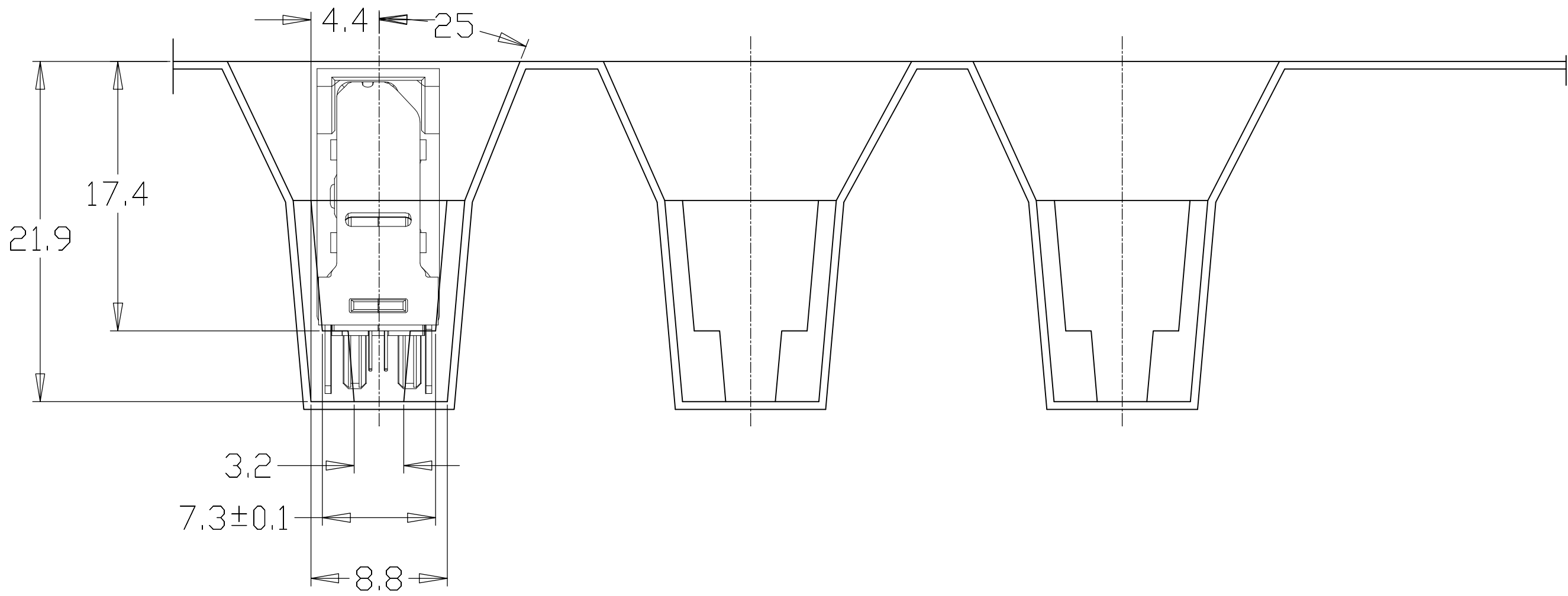
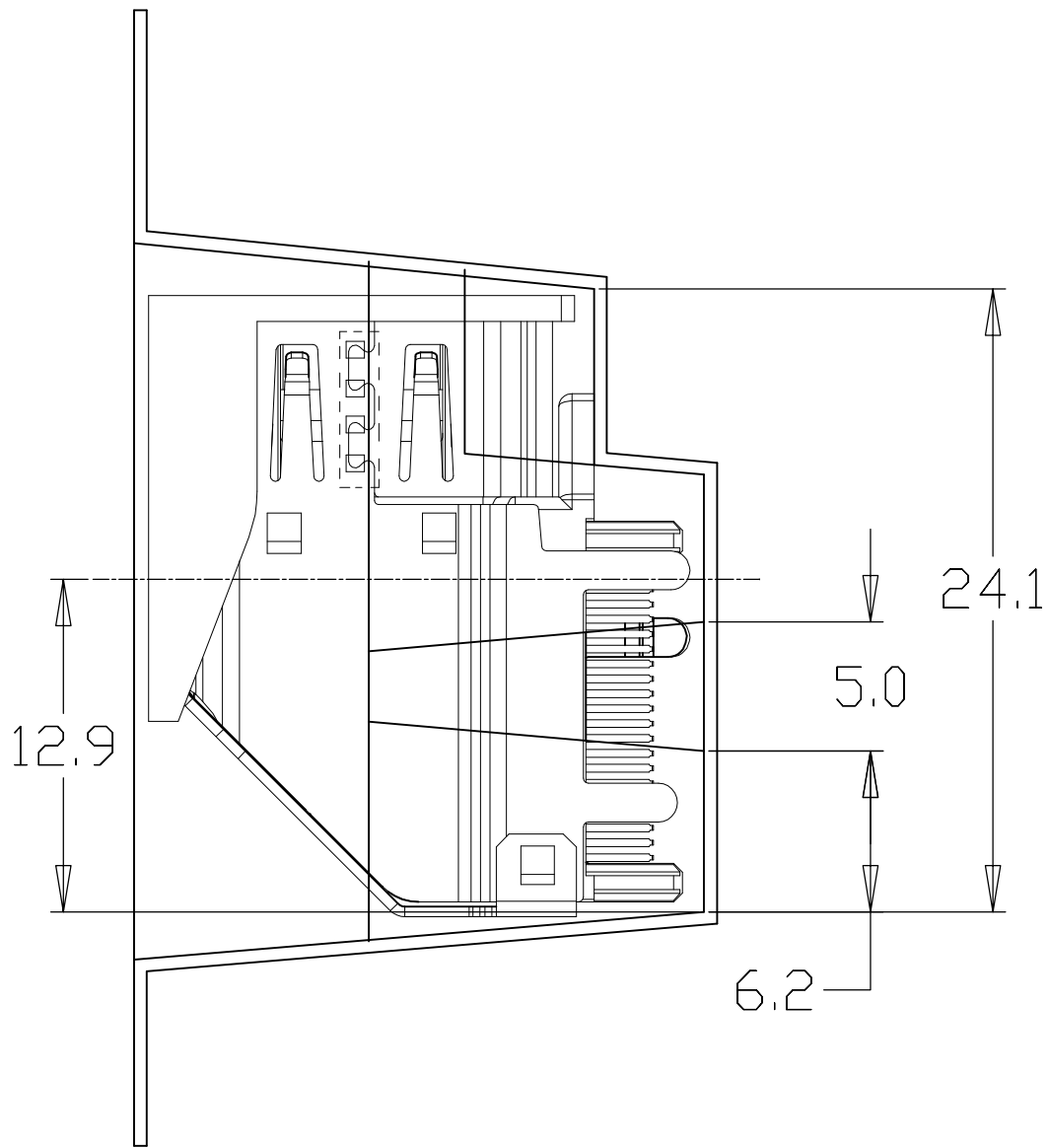
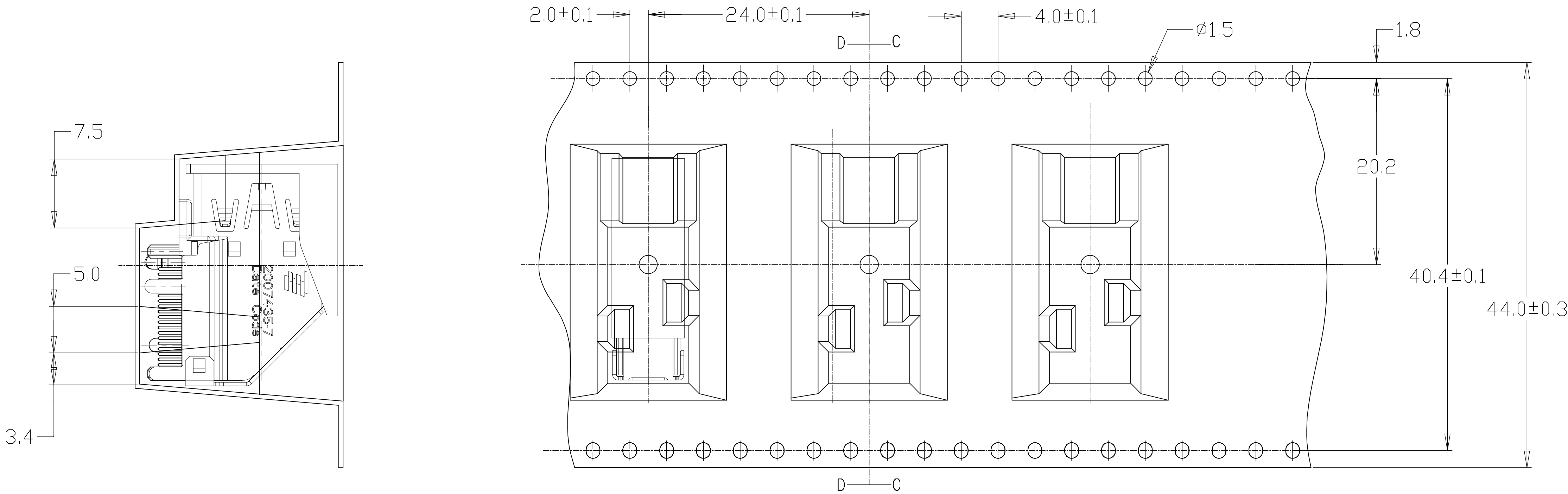
REV

D2



EMBOSS TAPE
FOR PART NUMBER 2007435-6

LOC		DIST		REVISIONS			
P	L	T	R	DESCRIPTION	DATE	DWN	APVD
—	—	—	—	SEE SHEET 1	—	—	—



EMBOSS TAPE
FOR PART NUMBER 2007435-7

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	 TE Connectivity	
		CHK		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	NAME	
		PRODUCT SPEC	HDMI FLAG CONNECTOR ASSEMBLY	
	0 PLC ± 0.3 1 PLC ± 0.15 2 PLC ± 0.10 3 PLC ± 0.10 4 PLC ± 0.10 ANGLES ± —	APPLICATION SPEC	—	
		—	—	
MATERIAL	FINISH	WEIGHT	SIZE CAGE CODE DRAWING NO	
		—	A1 00779 C 2007435	
CUSTOMER DRAWING		SCALE	SHEET 10 OF 10	
		N/A	REV D2	