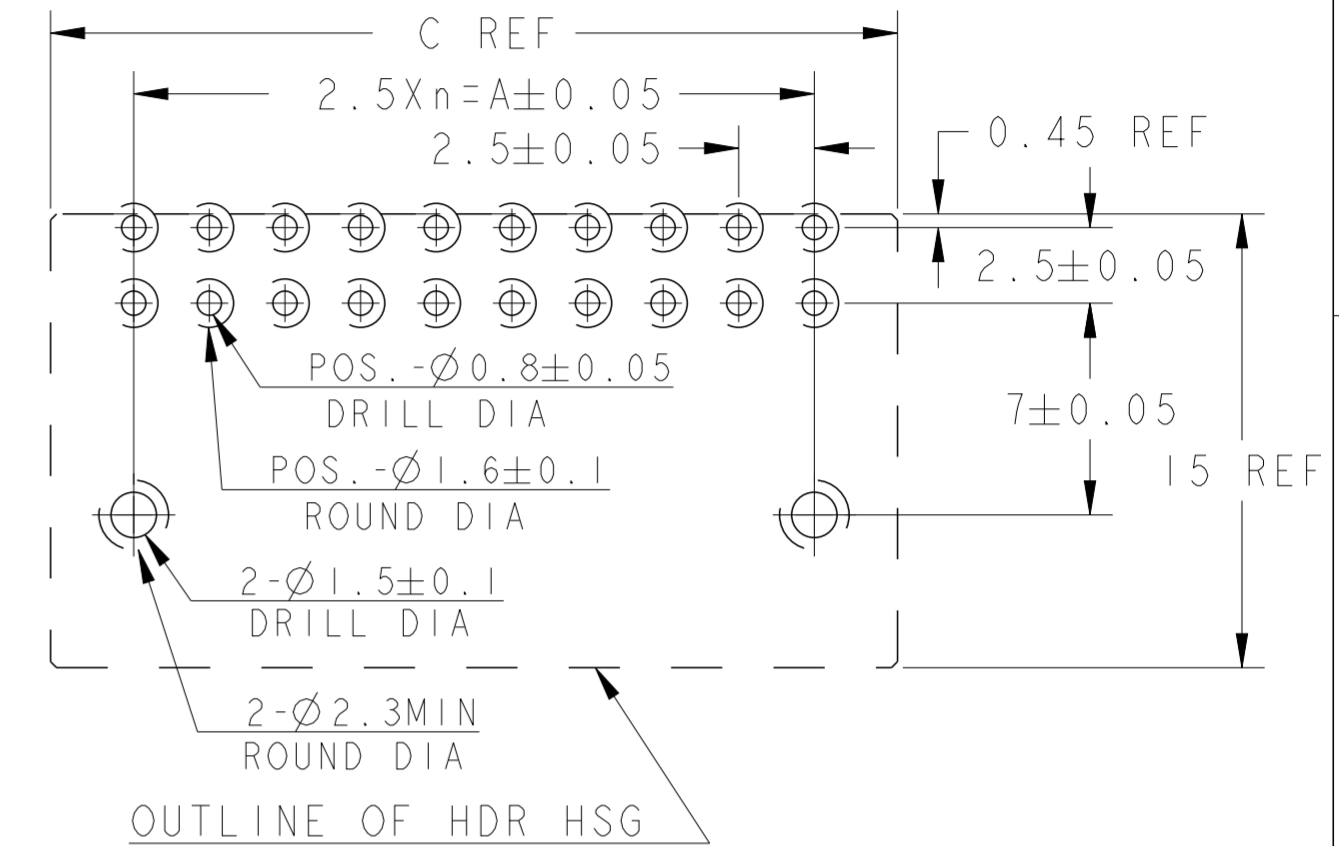
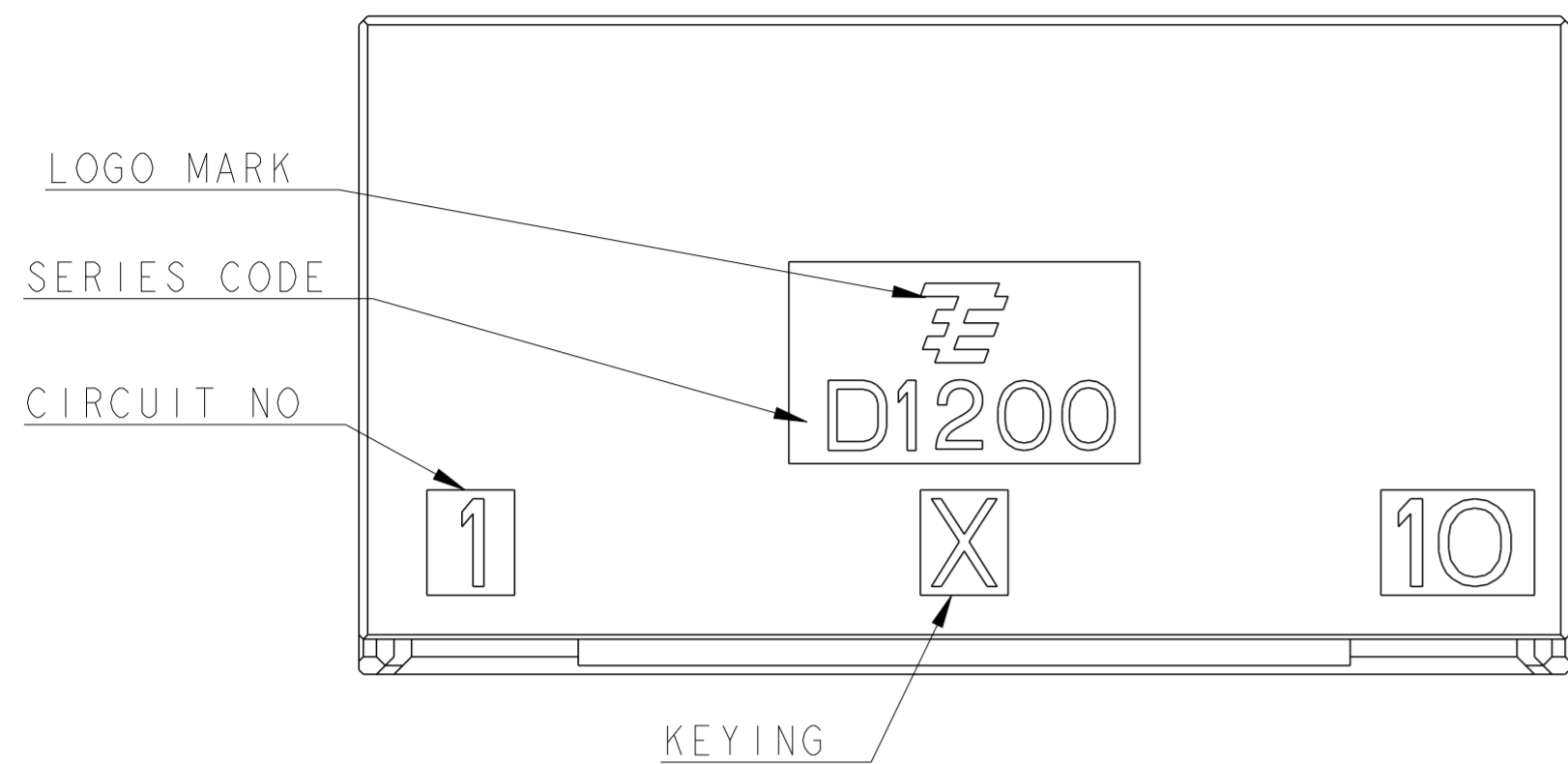


1. MATERIAL: HOUSING: GLASS FILED THERMO PLASTIC  
 POLYESTER(94V-0), COLOR: BLACK  
 CONTACT: COPPER ALLOY  
 RETENTION LEG: PRE-TIN COPPER ALLOY

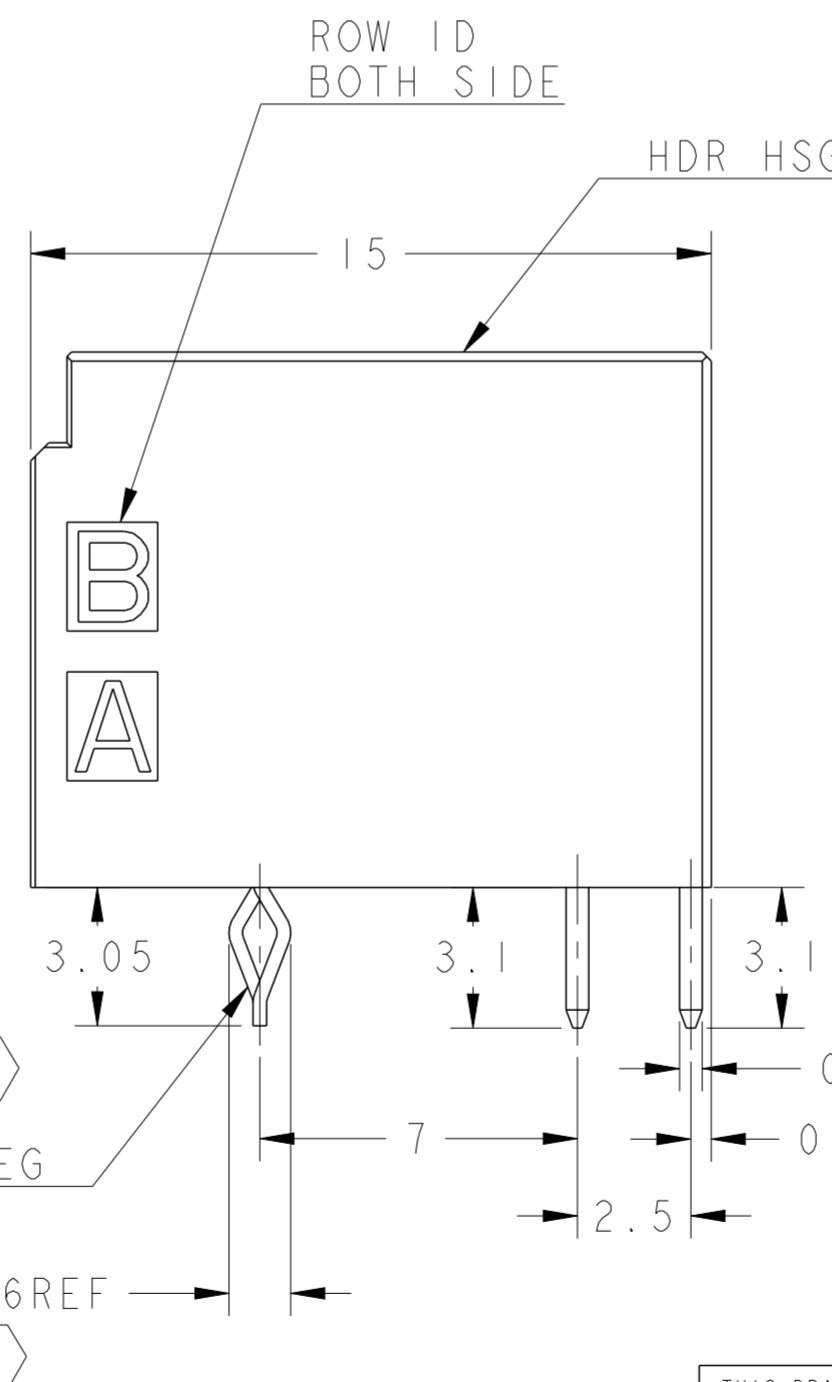
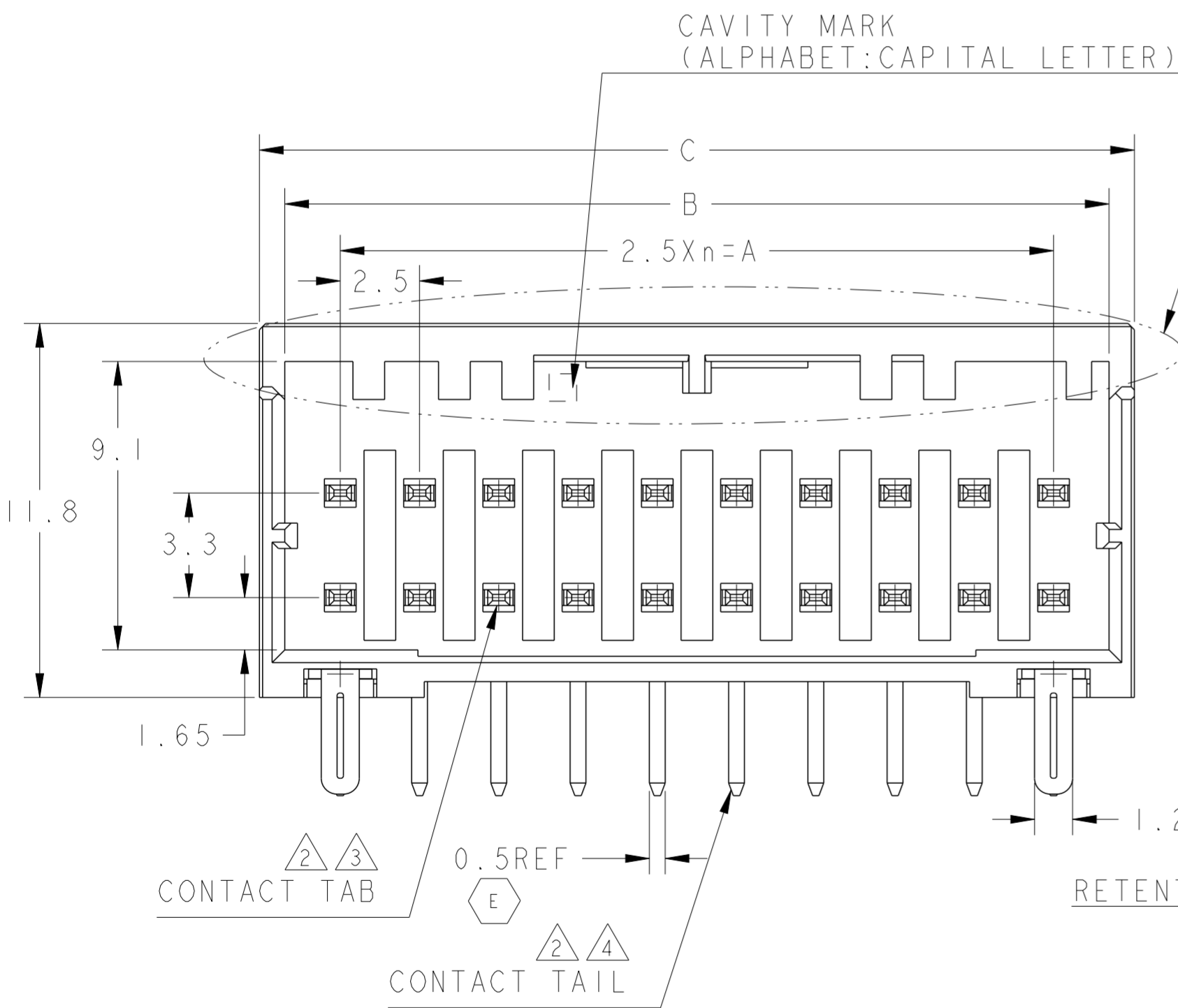
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
E		REVISED PER ECR-26-272888	06MAR2026	R.W R.B

- 2. FINISH(ALL OVER): NICKEL PL. 1.27μmMIN
- 3. FINISH(CONTACT AREA): GOLD PL. 0.38μmMIN AFTER 2
- 4. FINISH(CONTACT TAIL): TIN PL. 2μmMIN AFTER 2
- 5. THE SHAPE, SIZE AND POSITION OF THE CHARACTER SHOW THE OUTLINE. THEY DON'T SHOW DETAILS.
- 6. THE KEYING ARRANGEMENT OF "Y" IS SYMMETRIC WITH "X".



RECOMMEND PC BOARD HOLE PATTERN : CONNECTOR MOUNT SIDE (NOT ACCUMULATE TOLERANCE)  
 PC BOARD THICKNESS :  $1.0 \sim 1.6 \pm 0.1$

AS SHOWN : 1-1827876-0 (20POS:X-KEY)  
 ONLY 4POS----SEE SHEET 2

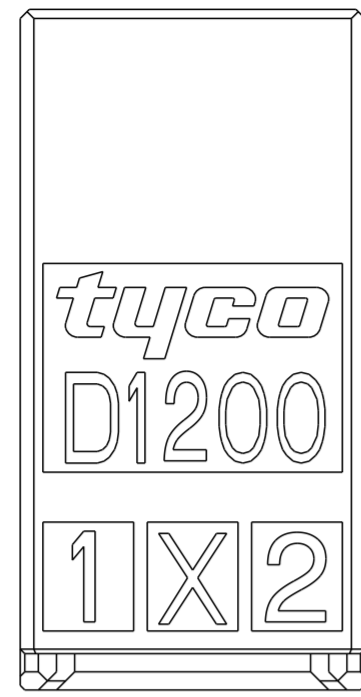


POS	KEY	n	A	B	C	PART NO
20	Y	9	22.5	26.0	27.6	2-1827876-0
20	X	9	22.5	26.0	27.6	1-1827876-0
16	X	7	17.5	21.0	22.6	1-1827876-8
12	Y	5	12.5	16.0	17.6	2-1827876-6
12	X	5	12.5	16.0	17.6	1-1827876-6
10	X	4	10.0	13.5	15.1	1-1827876-5
8	Y	3	7.5	11.0	12.6	2-1827876-4
8	X	3	7.5	11.0	12.6	1-1827876-4
6	Y	2	5.0	8.5	10.1	2-1827876-3
6	X	2	5.0	8.5	10.1	1-1827876-3
4	Y	1	2.5	6.0	7.6	2-1827876-2
4	X	1	2.5	6.0	7.6	1-1827876-2

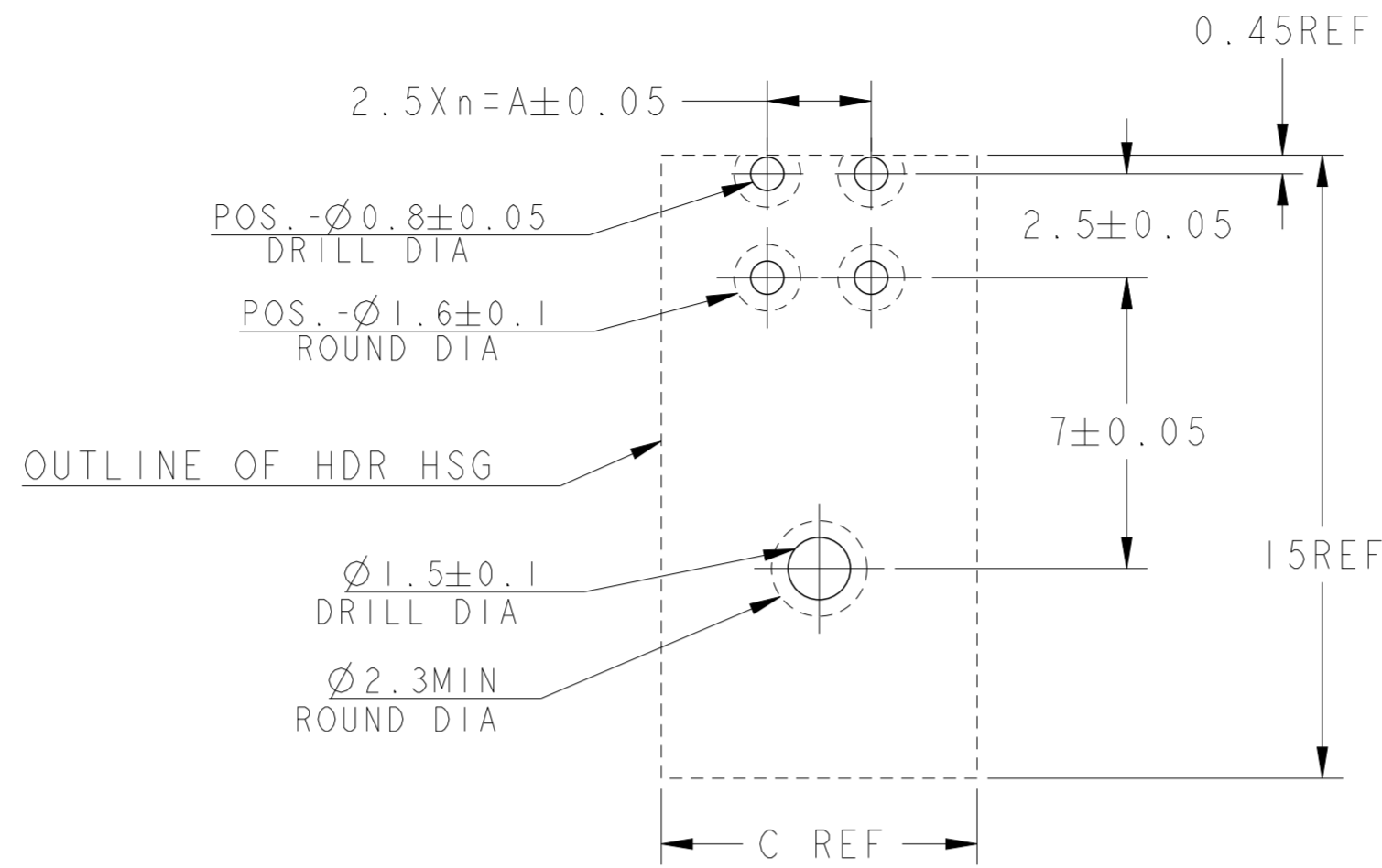
1-1827876-0  
 (20POS:X-KEY)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN RON WANG 09-Mar-26	TE Connectivity
CHK LIAM LING 06-Mar-26	
APVD LIAM LING 06-Mar-26	
PRODUCT SPEC	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0.3, \pm 3^\circ$ 0-PLC $\pm 0.5$ 1-PLC $\pm 0.5$ 2-PLC $\pm 0.13$ 3-PLC $\pm 0.013$ 4-PLC $\pm 0.0001$ ANGLES $\pm$
MATERIAL material_2	FINISH finish_spec_2
NAME - 4-20POS SIZE A2 CAGE CODE 00779 DRAWING NO C-1827876C RESTRICTED TO - SCALE 6:1 SHEET 1 OF 4 REV E	
APPLICATION SPEC 108-78268 114-5377 WEIGHT - CUSTOMER DRAWING	

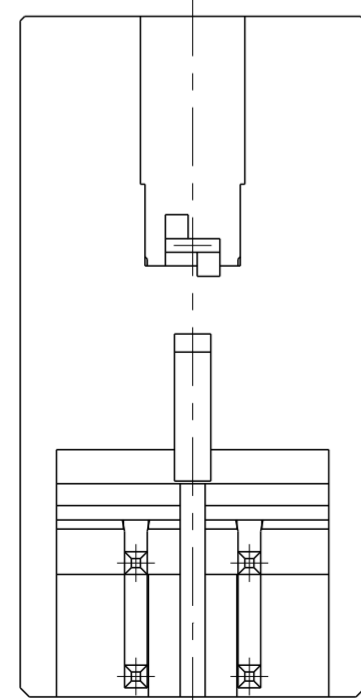
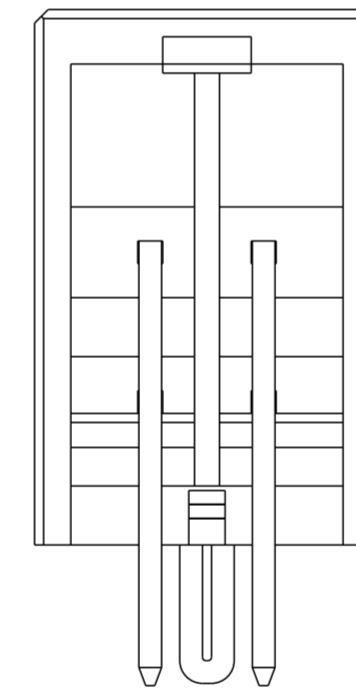
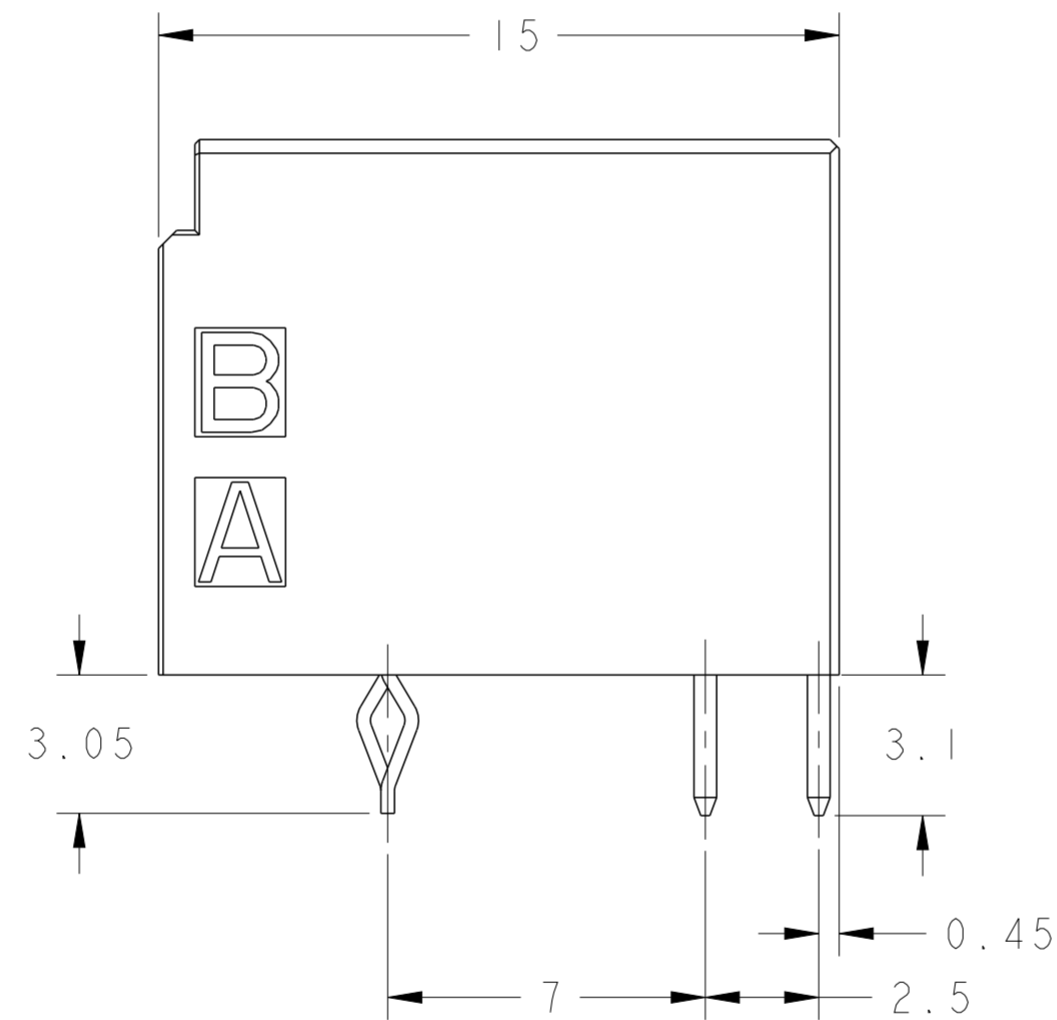
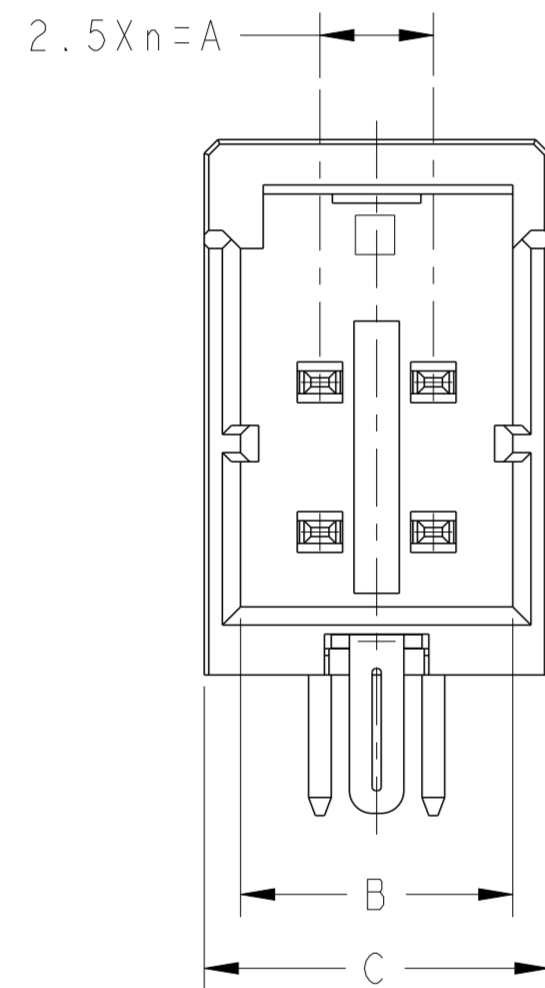


1-1827876-2  
(4POS: X-KEY)



RECOMMEND PC BOARD HOLE PATTERN  
: CONNECTOR MOUNT SIDE (NOT ACCUMULATE TOLERANCE)  
PC BOARD THICKNESS : 1.0~1.6±0.1

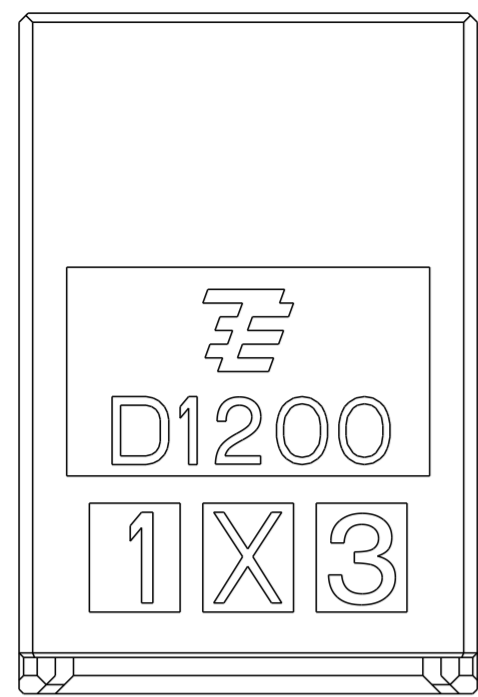
ONLY 4POS



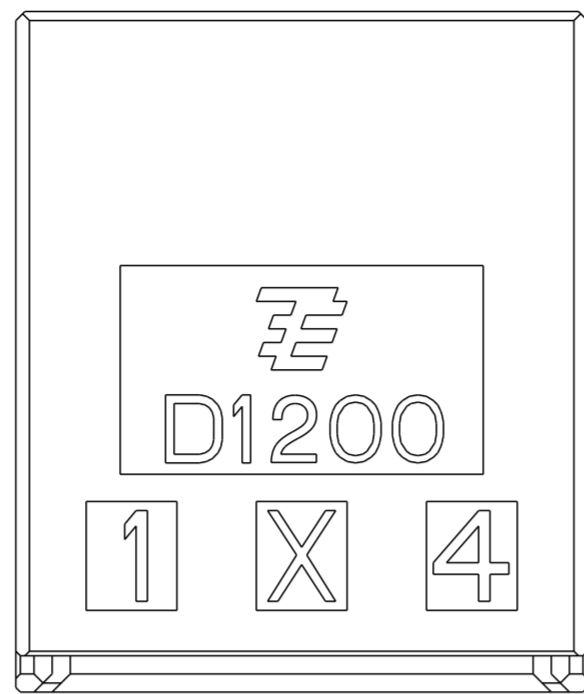
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
		SEE SHEET 1		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RON WANG 06-Mar-26	TE Connectivity	
DIMENSIONS: mm		CHK LIAM LING 06-Mar-26		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD LIAM LING 06-Mar-26	NAME DYNAMIC D1200D 2.5mmPITCH HDR ASSY (H-TYPE) 4-20POS	
1 PLC ±-		PRODUCT SPEC 108-78268	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
2 PLC ±0.5		APPLICATION SPEC 114-5377	A200779 C-1827876	
3 PLC ±0.13		WEIGHT	SCALE 6:1 SHEET 2 OF 4 REV E	
4 PLC ±0.001		MATERIAL material_2	CUSTOMER DRAWING	
ANGLES ±-		FINISH finish_spec_2		

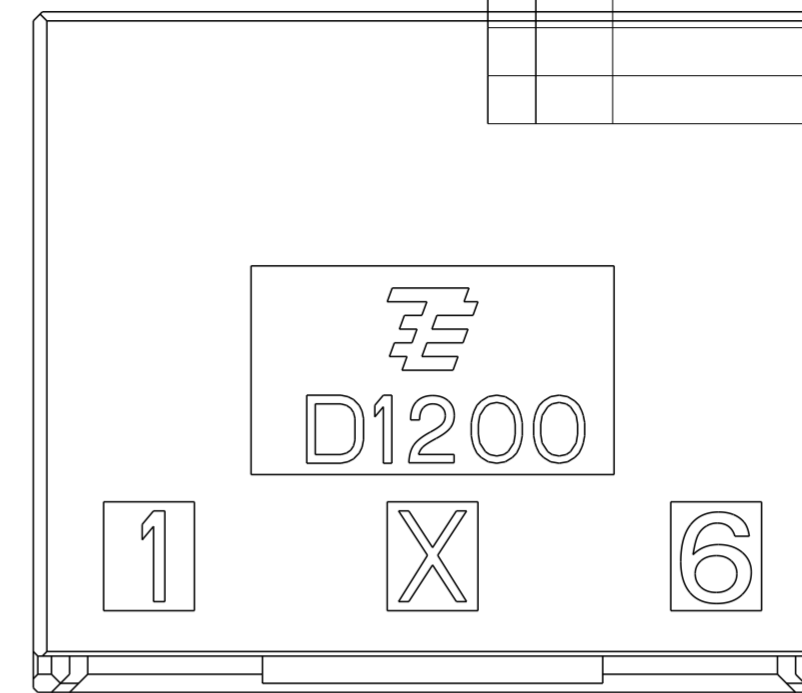
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



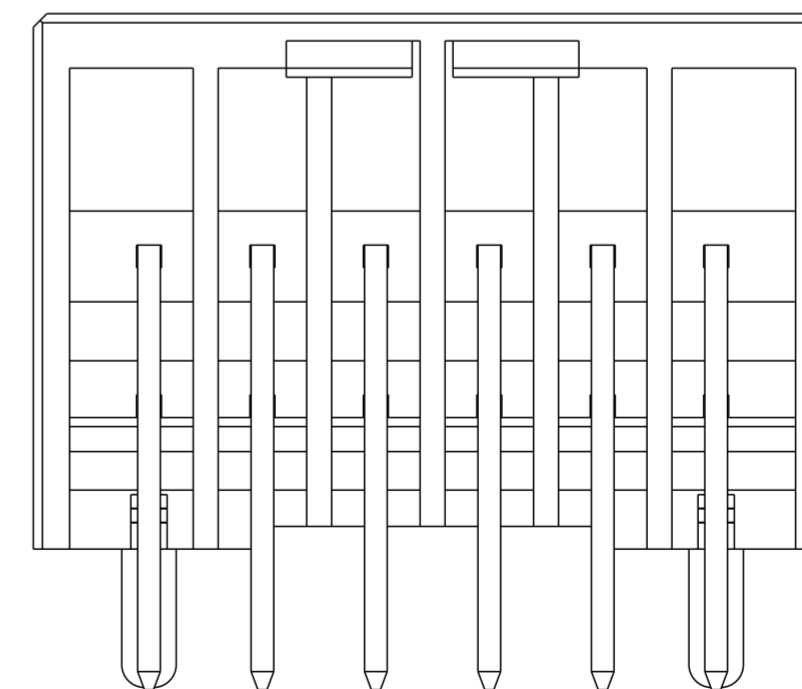
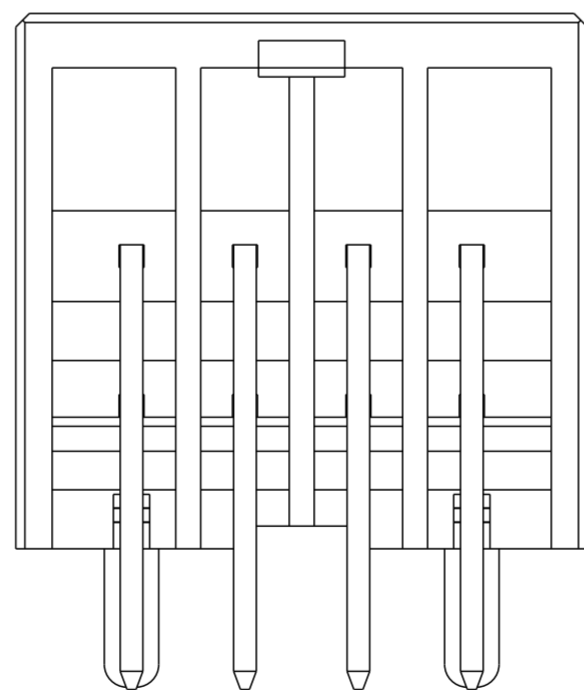
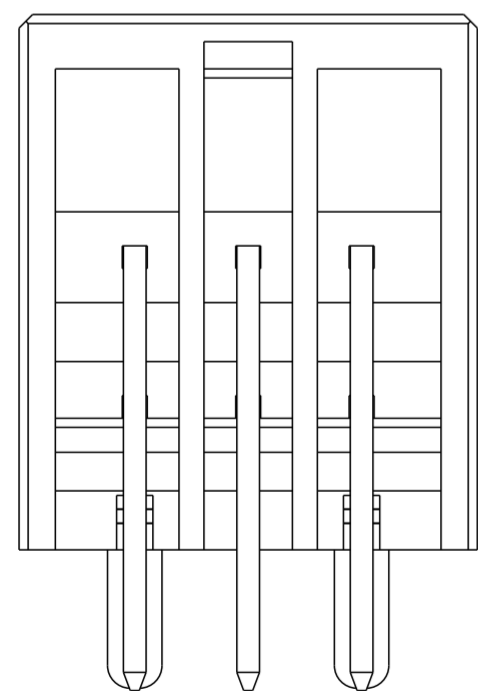
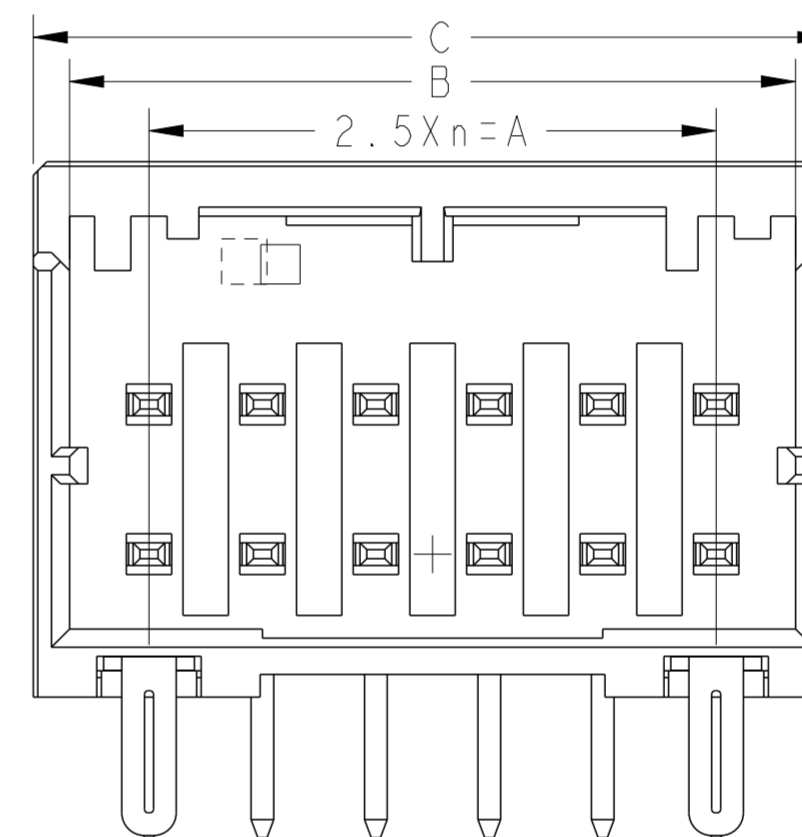
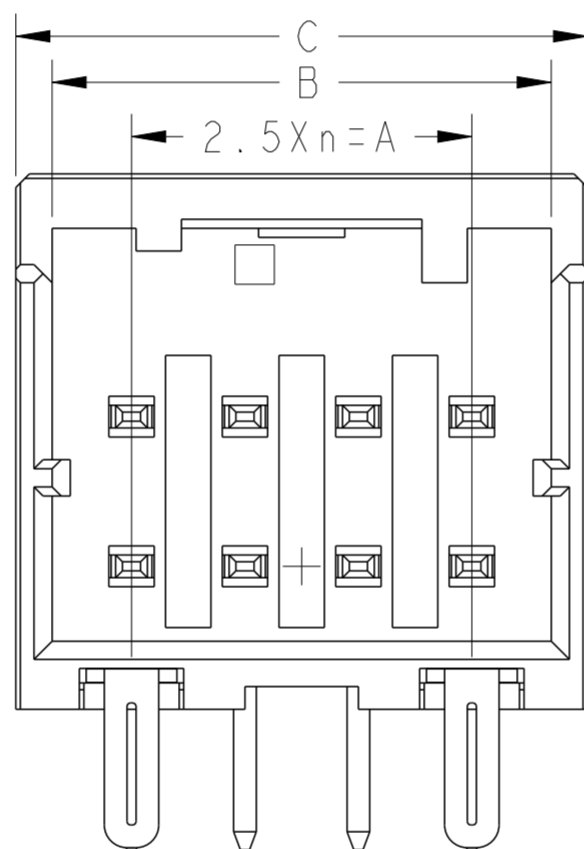
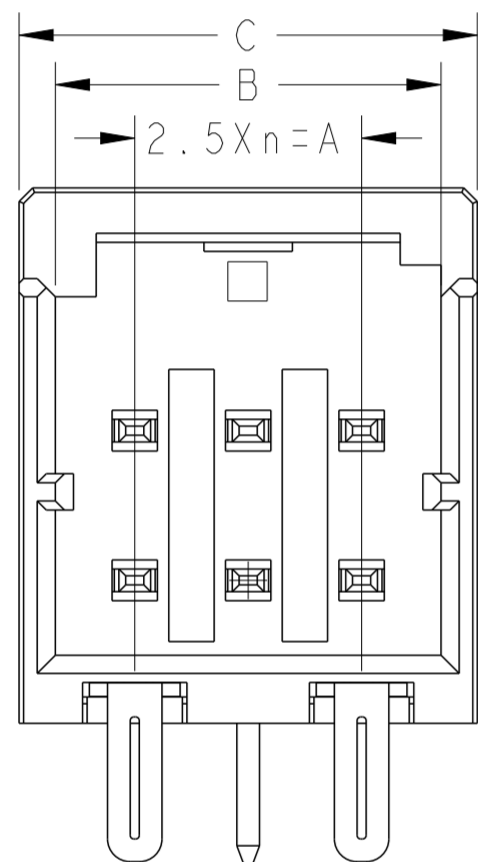
1-1827876-3  
(6POS:X-KEY)



1-1827876-4  
(8POS:X-KEY)

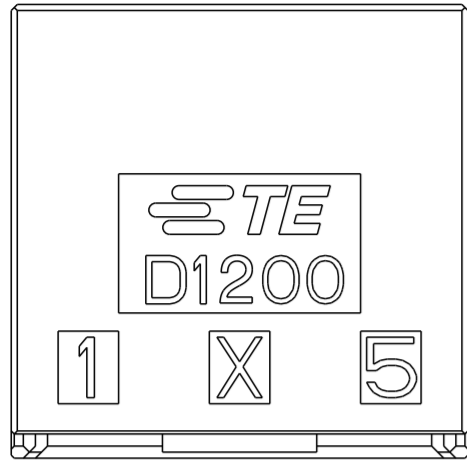


1-1827876-6  
(12POS:X-KEY)

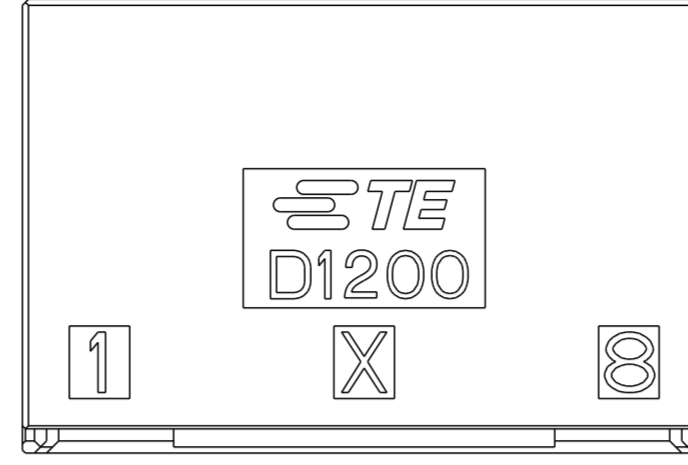


THIS DRAWING IS A CONTROLLED DOCUMENT		DWN RON WANG 06-Mar-26	TE Connectivity	
DIMENSIONS: mm		CHK LIAM LING 06-Mar-26		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD LIAM LING 06-Mar-26	NAME DYNAMIC D1200D 2.5mmPITCH HDR ASSY (H-TYPE) 4-20POS	
1 PLC ±	2 PLC ±	PRODUCT SPEC 108-78268	SIZE CAGE CODE DRAWING NO A200779 C-1827876	
3 PLC ±	4 PLC ±	APPLICATION SPEC 114-5377	RESTRICTED TO	
ANGLES ±	FINISH ±	WEIGHT	SCALE 6:1 SHEET 3 OF 4 REV E	
MATERIAL material_2	finish_spec_2	CUSTOMER DRAWING		

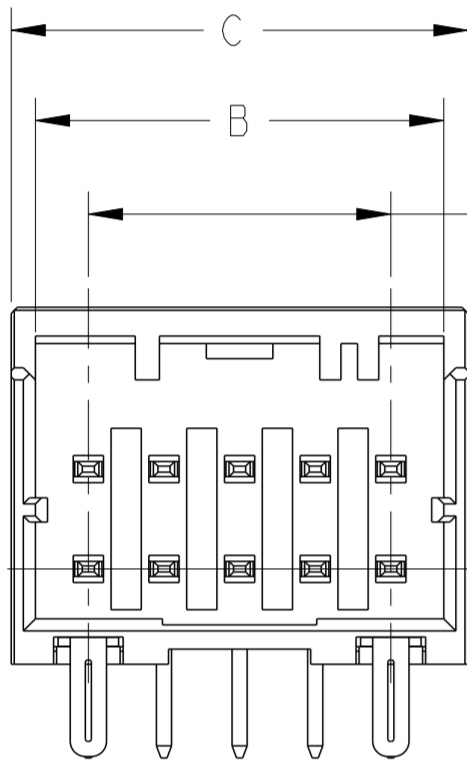
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



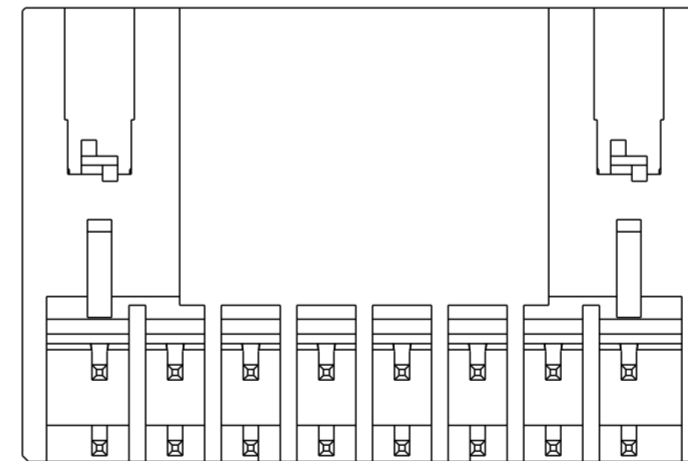
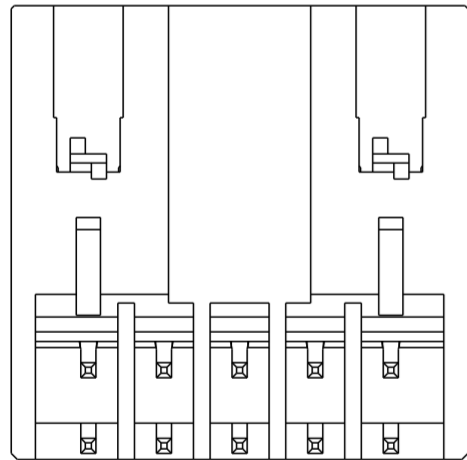
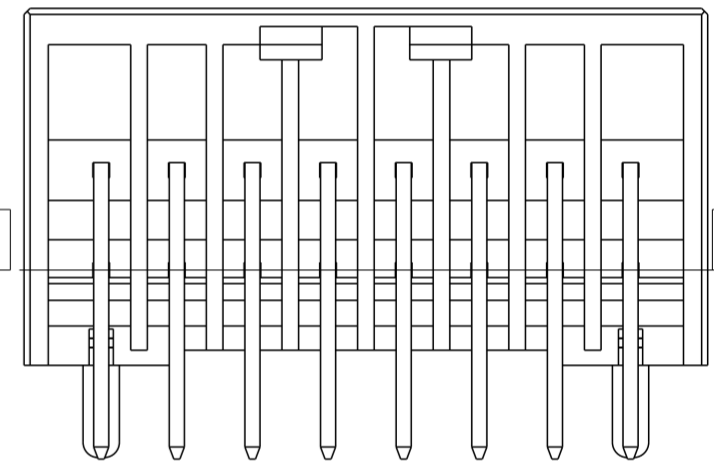
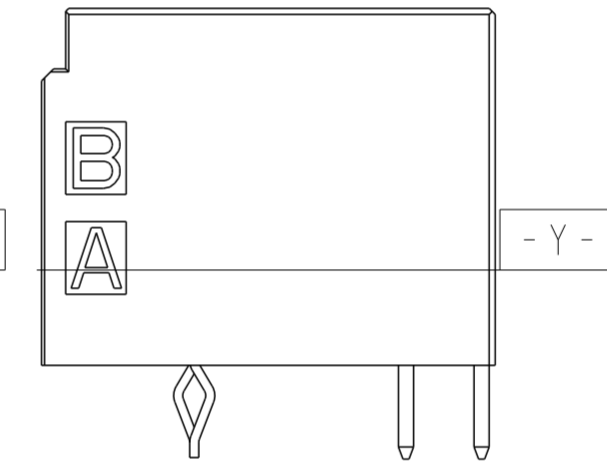
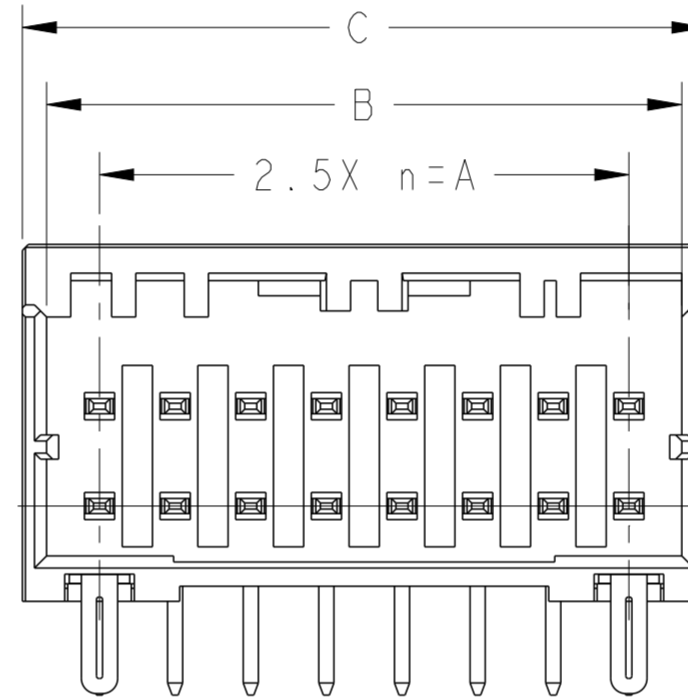
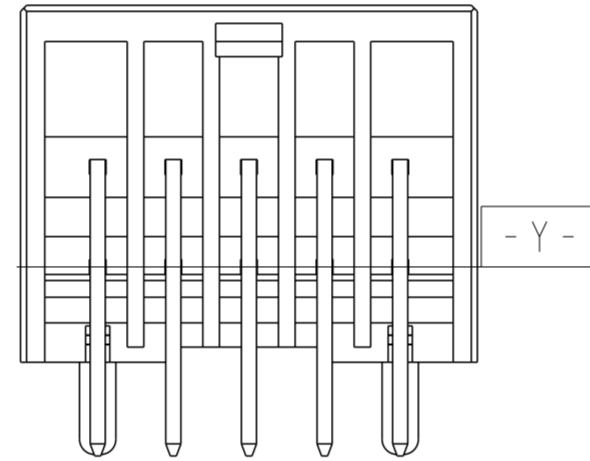
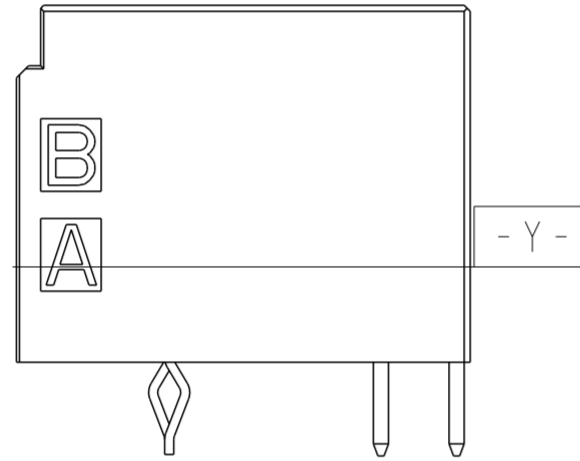
1-1827876-5  
(10POS:X-KEY)



1-1827876-8  
(16POS:X-KEY)



2.5X n=A



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RON WANG 06-Mar-26	TE Connectivity		
		CHK LIAM LING 06-Mar-26			
		APVD LIAM LING 06-Mar-26	NAME DYNAMIC D1200D 2.5mmPITCH HDR ASSY (H-TYPE) 4-20POS		
DIMENSIONS: mm		PRODUCT SPEC 108-78268	SIZE A2	CAGE CODE 00779	DRAWING NO C-1827876
TOLERANCES UNLESS OTHERWISE SPECIFIED: 1. ALL DIMENSIONS ±0.5 2. ALL DIMENSIONS ±0.13 3. ALL DIMENSIONS ±0.013 4. ALL DIMENSIONS ±0.0001		APPLICATION SPEC 114-5377	RESTRICTED TO		
MATERIAL material_2	FINISH finish_spec_2	WEIGHT -	SCALE 6:1	SHEET 4 OF 4	REV E
CUSTOMER DRAWING					