

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	Released to Production	06APR2026	M.S	J.M

D

D

C

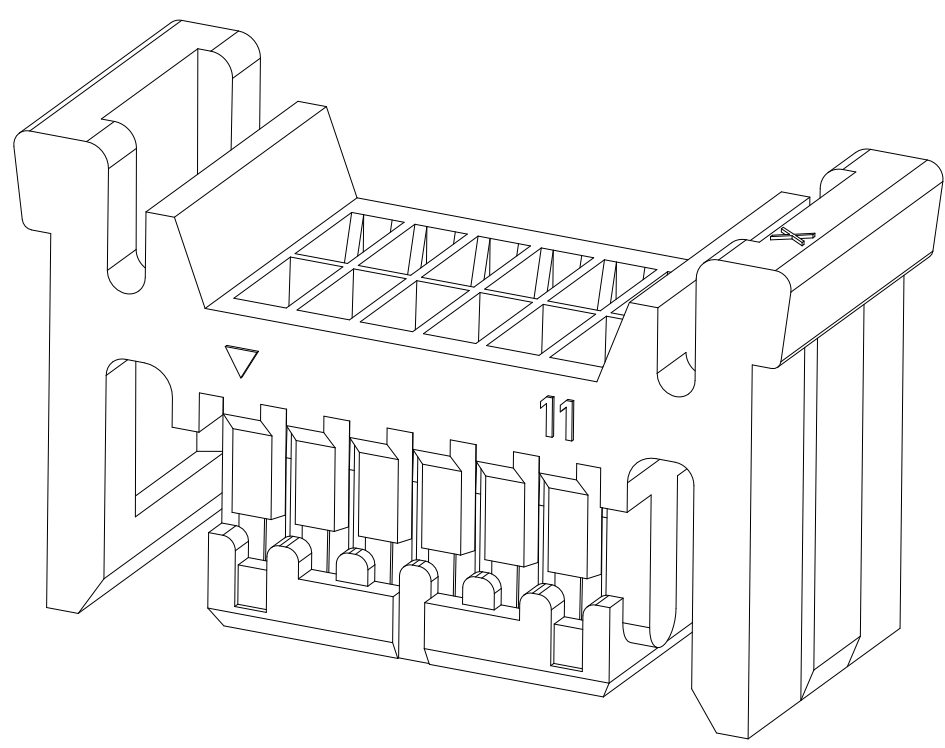
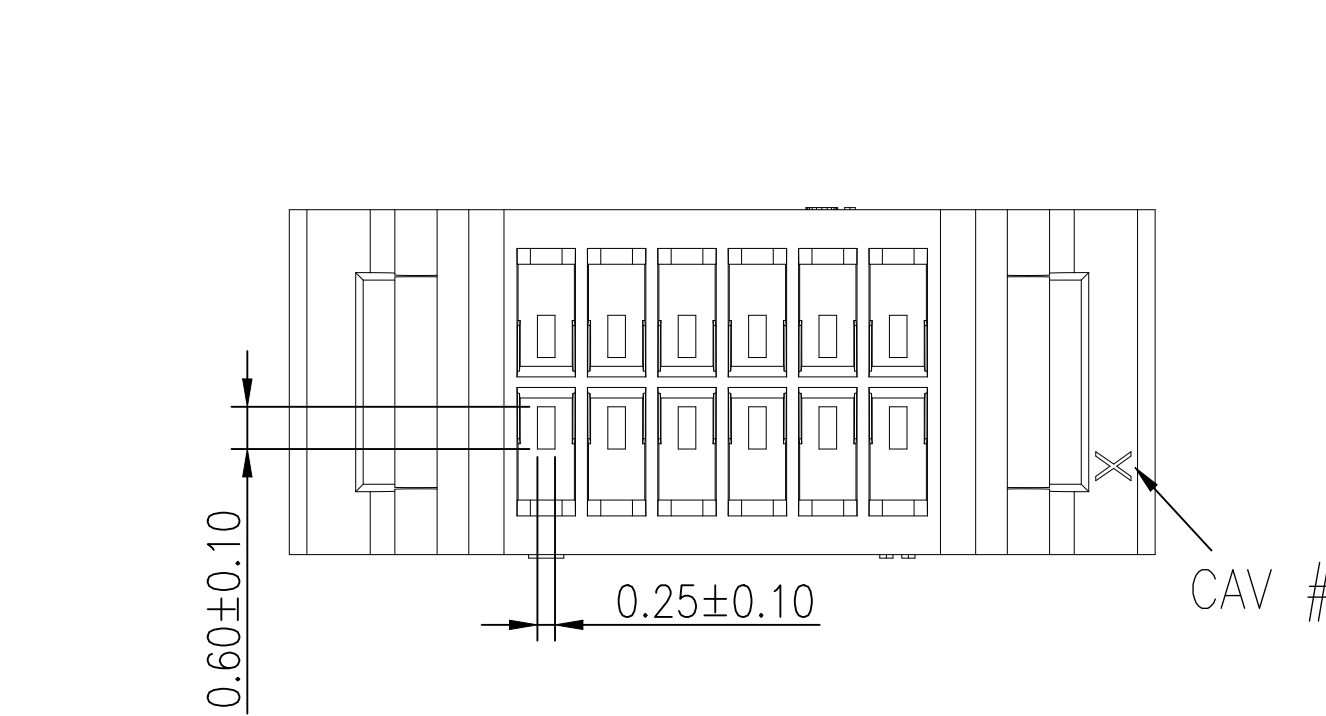
C

B

B

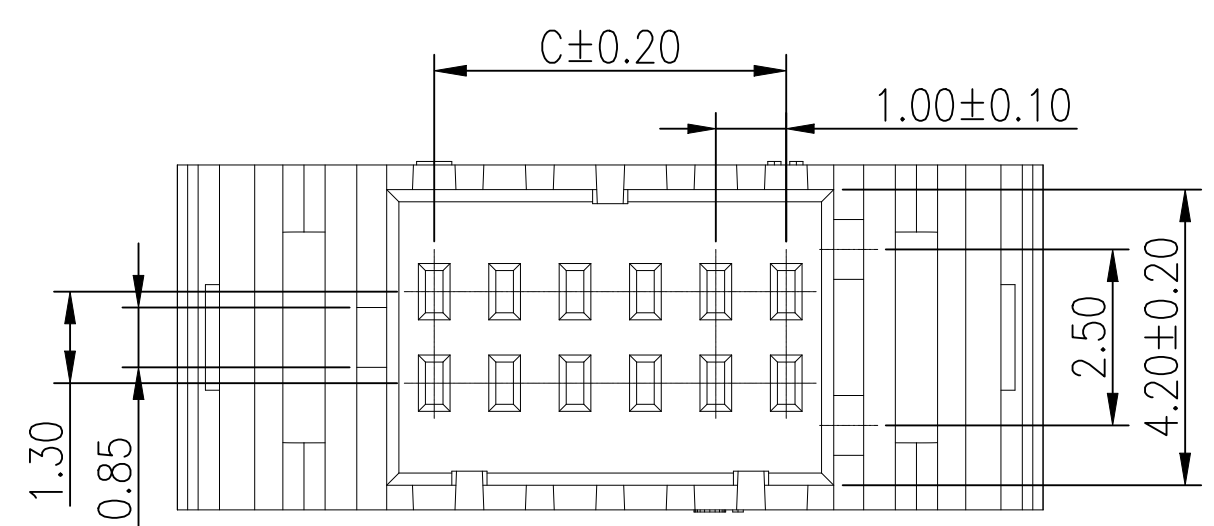
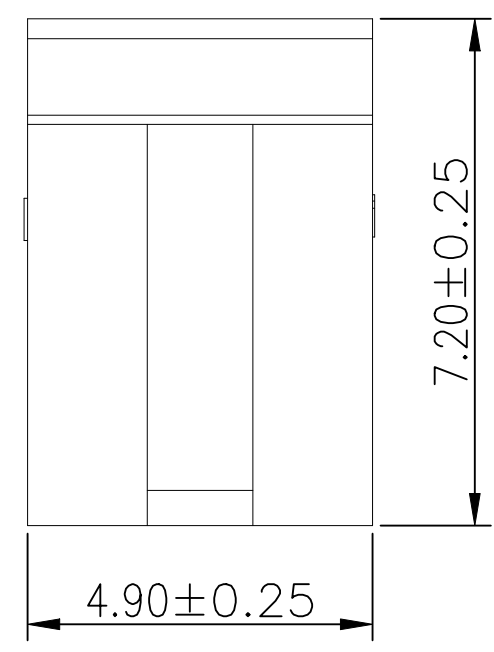
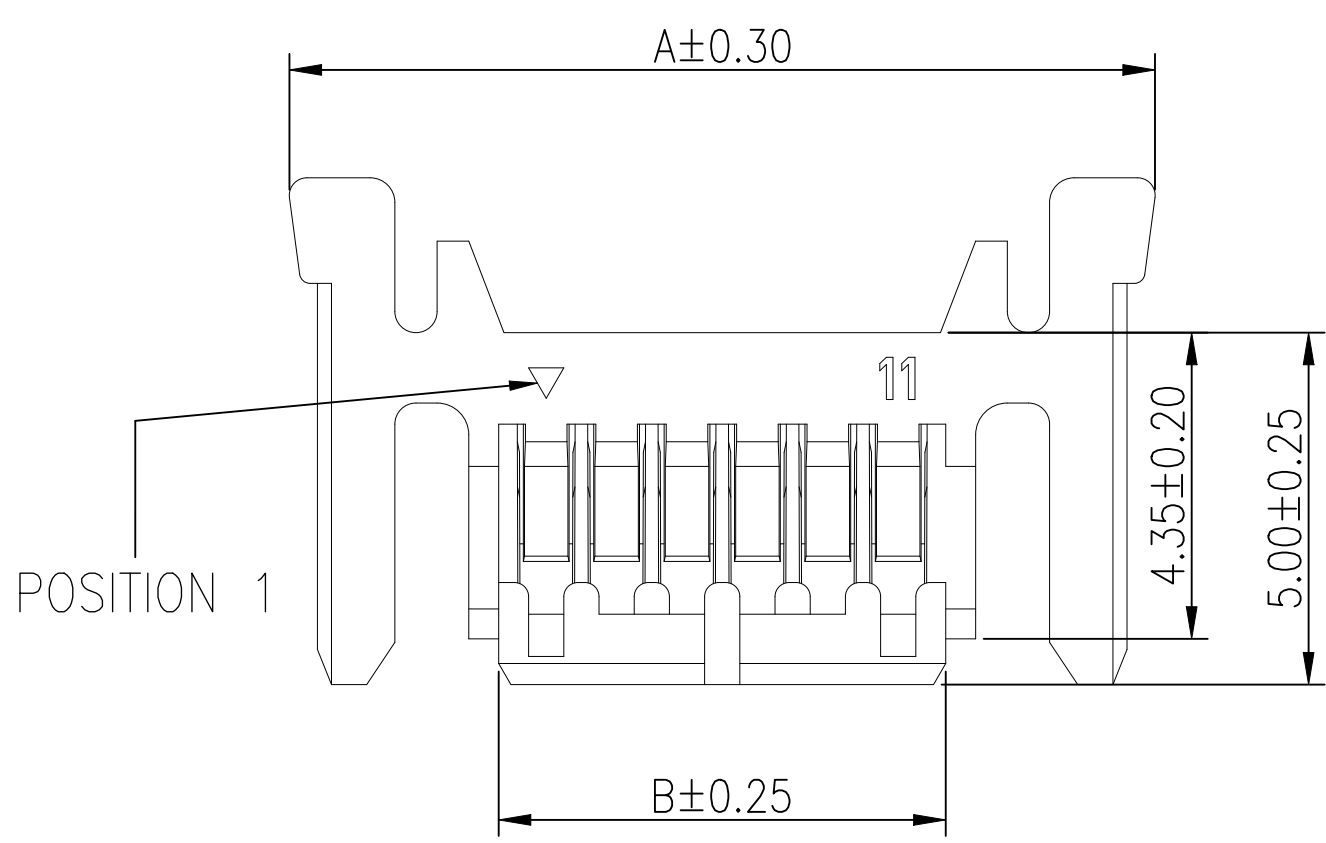
A

A



Specifications:

- Voltage Rating: 50V AC,DC
- Rated Current : 1A AC,DC
- Withstand Voltage : 500V AC/minute
- Contact Resistance: 20m Ω Max.
- Insulation Resistance: 100M Ω Min.
- Temperature Range : -25°C~+85°C
- The product using material and processing must conform to the “WI-PZ-142”HSF technical standard control requirements

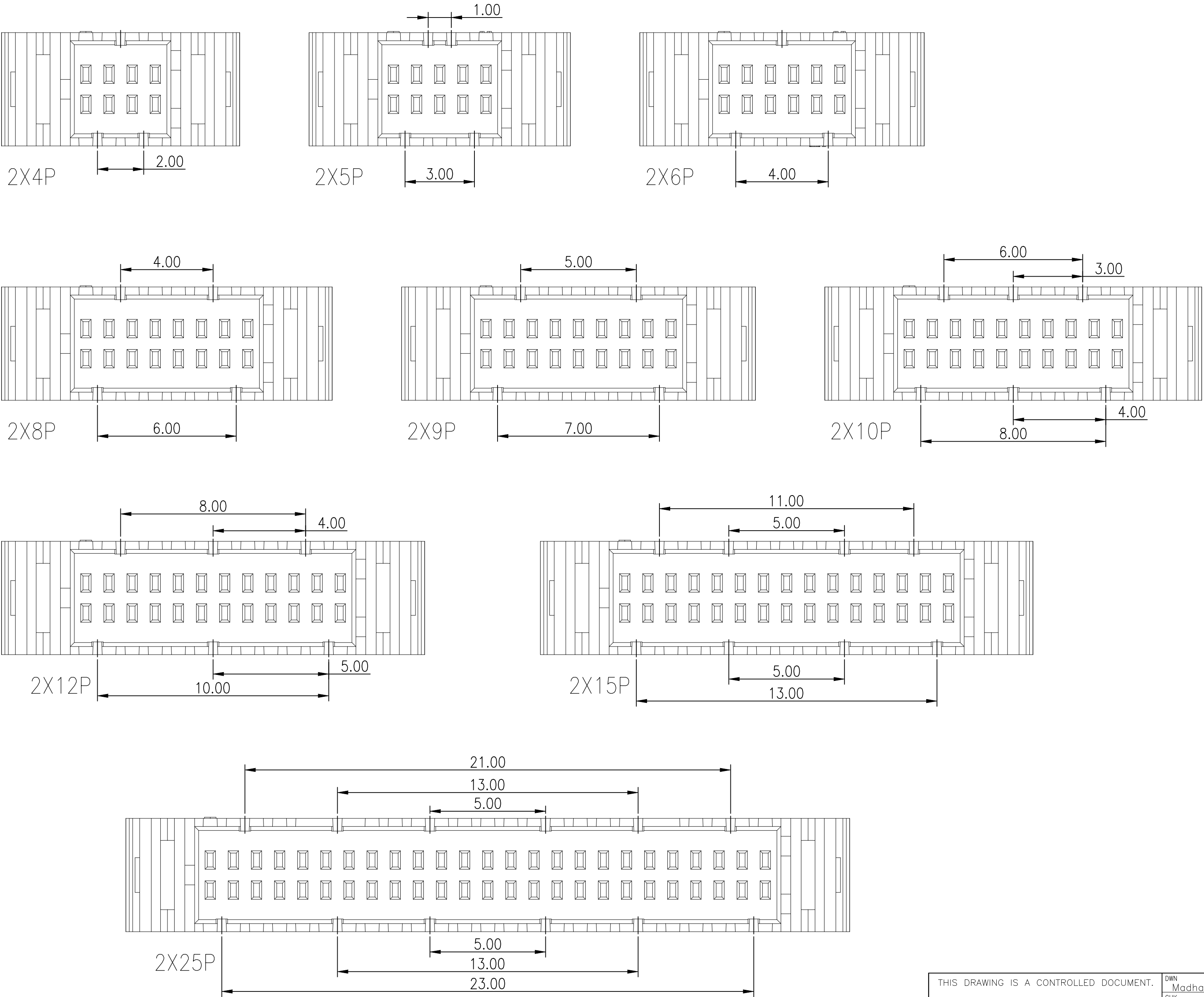


TCPN	Position No	Dimensions		
		A	B	C
2538950-1	2X4P	10.30	4.35	3.00
2538950-2	2X5P	11.30	5.35	4.00
2538950-3	2X6P	12.30	6.35	5.00
2538950-5	2X8P	14.30	8.35	7.00
2538950-6	2X9P	15.30	9.35	8.00
2538950-7	2X10P	16.30	10.35	9.00
2538950-9	2X12P	18.30	12.35	11.00
1-2538950-0	2X15P	21.30	15.35	14.00
1-2538950-4	2X25P	31.30	25.35	24.00

Material
Nylon 66,UL94V-0, Natural

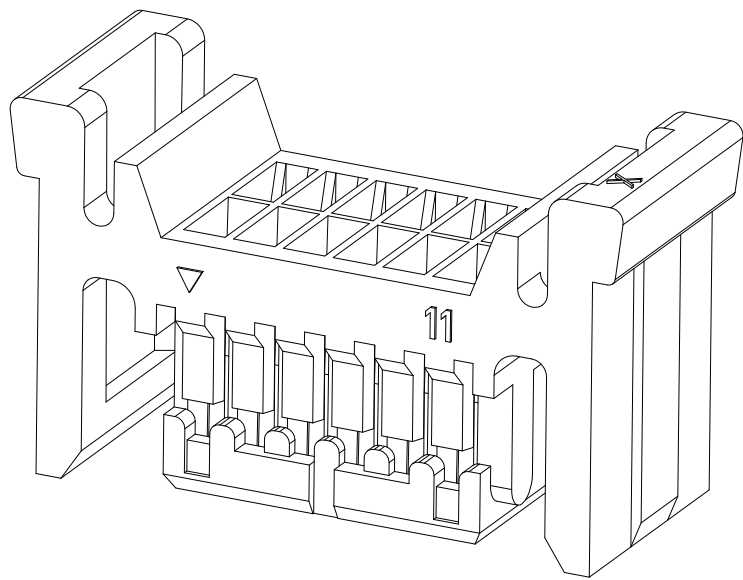
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Madhan S 03FEB2026	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK Madhan S 03FEB2026			
	TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME -		
	0 PLC $\pm$ -		PRODUCT SPEC 108-162481		
	1 PLC $\pm$ 0.25		APPLICATION SPEC 114-161919		
MATERIAL See Table		APVD Jagruiti M 03FEB2026	SIZE A2	CAGE CODE 00779	DRAWING NO C=2538950
FINISH -		WEIGHT 0	RESTRICTED TO -		
CUSTOMER DRAWING			SCALE 1:1	SHEET 1 of 3	REV A

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

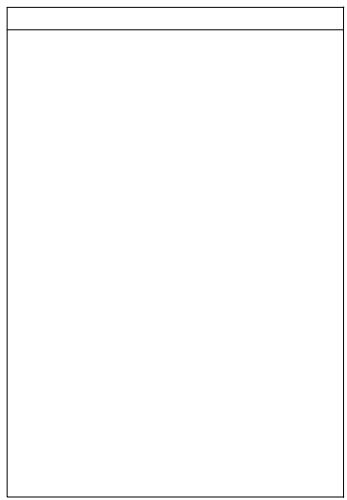


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	03FEB2026	 TE Connectivity	
		CHK	03FEB2026		
		APVD	03FEB2026	NAME	
		PRODUCT SPEC	108-162481	1mm 2 Row External Locking HPI Housing	
		APPLICATION SPEC	114-161919		
		WEIGHT	0	SIZE	RESTRICTED TO
		CUSTOMER DRAWING	SCALE 1:1	SHEET 2 OF 3	REV A

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

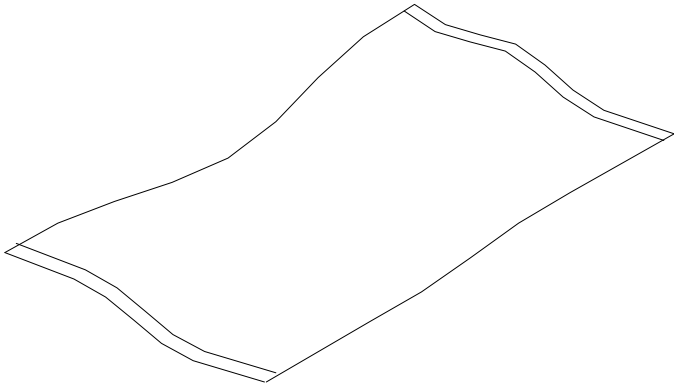


Housing

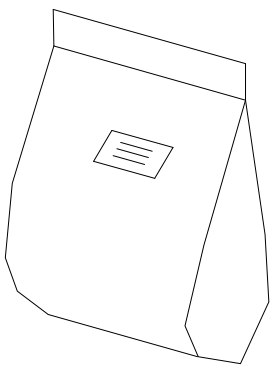
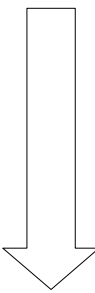


PE Bag

NO.1



NO.2



NO.3



NO.4

1. Put the finished products into PE bags according to the quantity and seal them
 2. Put the packed PE bag into the cardboard box
 3. Seal the cardboard box with transparent tape
 4. The inner packaging label should be affixed directly above the "recycling label";
- The outer box label is neatly affixed to the "PRODUCE ID" mark on the outer box
5. For packaging quantity and other detailed information, please refer to the packaging details

POSITION	Packing quantity in PE bag	The number of outer carton packs
2X4P	1000 PCS	5000 PCS
2X5P	1000 PCS	5000 PCS
2X6P	1000 PCS	5000 PCS
2X8P	1000 PCS	5000 PCS
2X9P	1000 PCS	5000 PCS
2X10P	1000 PCS	5000 PCS
2X12P	1000 PCS	5000 PCS
2X15P	1000 PCS	5000 PCS
2X25P	1000 PCS	5000 PCS

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DIMENSIONS: mm [INCHES]		CHK Madhan_S 03FEB2026			
	TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME -		
	0 PLC ± -		PRODUCT SPEC 108-162481		
	1 PLC ± 0.25		APPLICATION SPEC 114-161919		
MATERIAL See Table	2 PLC ± 0.15		SIZE A2	CAGE CODE 00779	DRAWING NO C=2538950
	3 PLC ± 0.08		WEIGHT 0		RESTRICTED TO -
FINISH -		CUSTOMER DRAWING		SCALE 1:1	SHEET 3 of 3
				REV A	