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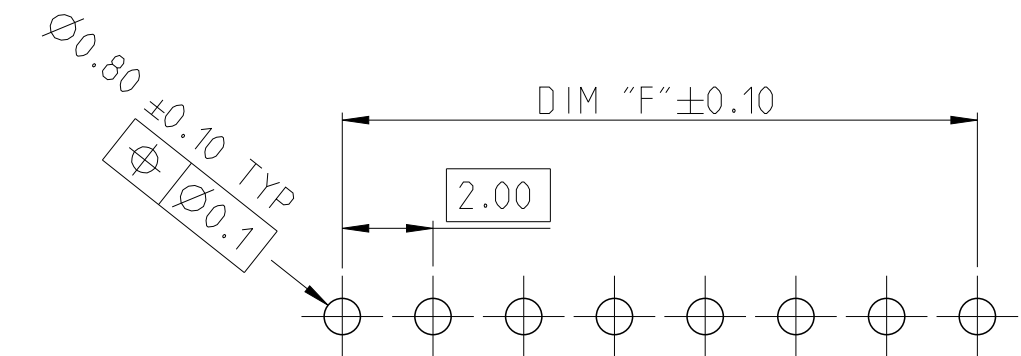
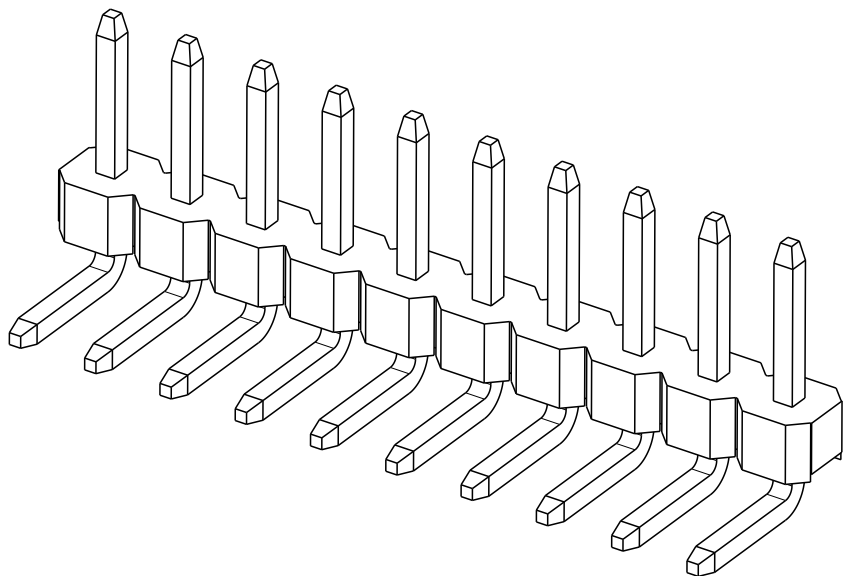
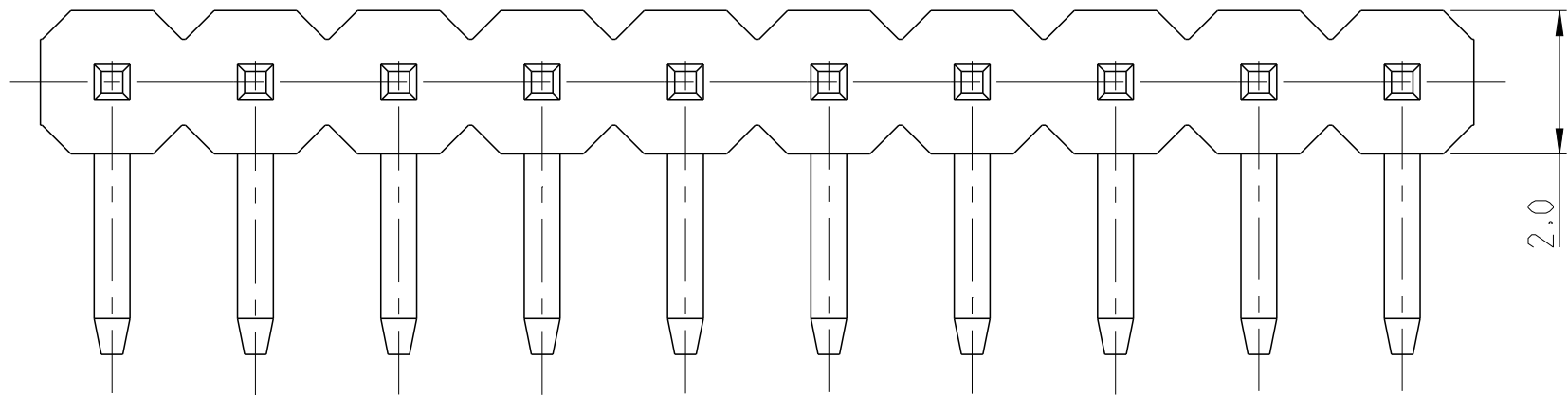
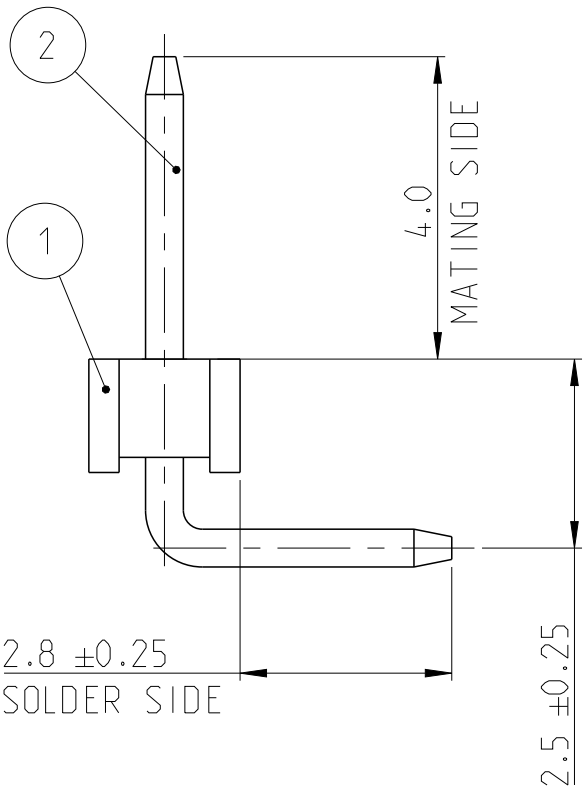
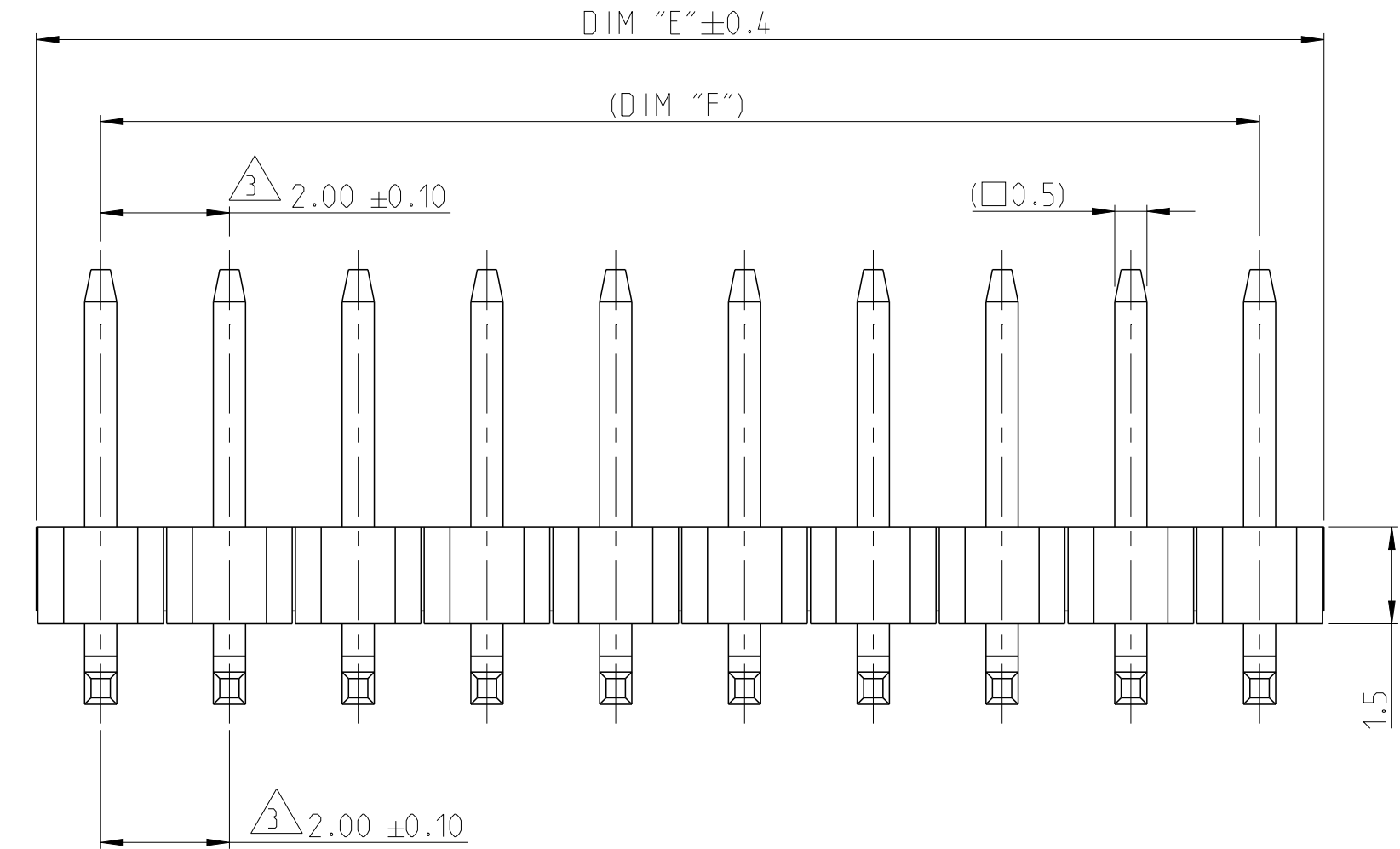
A

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REVISIONS

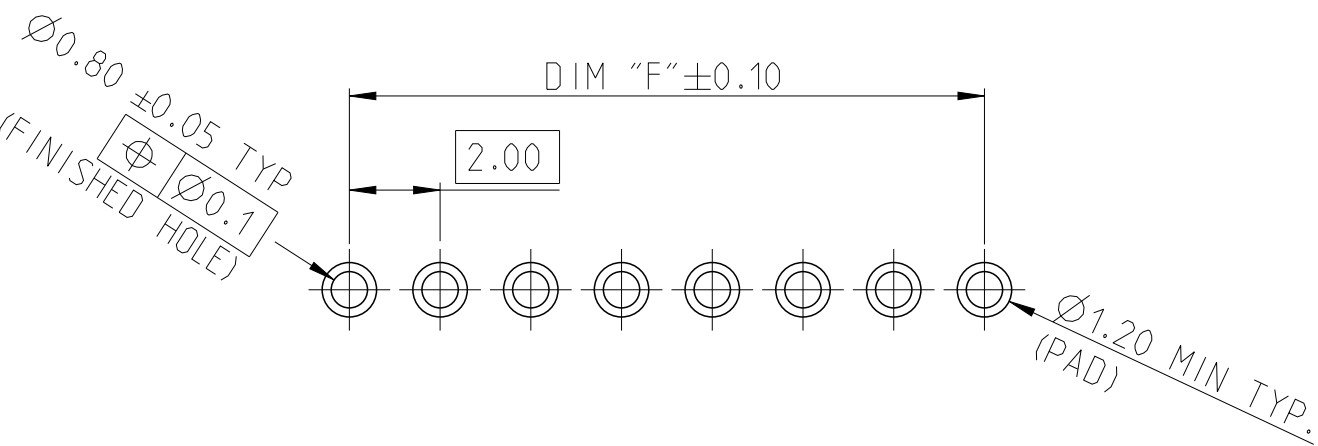
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASE TO PRODUCTION	27AUG2019	AY	PS
	A1	REMOVED TOLERANCE FROM DIM F	17DEC2019	AY	PS
	A2	PARTS OBSOLESCENCE	22JUN2023	BGC	PS

- NOTES:
- MATERIAL
HOUSING : HIGH TEMPERATURE THERMOPLASTIC, UL94-V0; COLOR- BLACK
CONTACT PIN : COPPER ALLOY
FINISH : MIN 2.0 μm BRIGHT TIN OVER NICKEL UNDER PLATING
 - PACKAGING: BULK PACK.
 - TOLERANCE NOT CUMULATIVE.
 - CUTTING BURR MAX. 0.25 mm.



RECOMMENDED PCB HOLE PATTERN FOR THROUGH HOLE WAVE

1-2842121-0 AS SHOWN



RECOMMENDED PCB HOLE PATTERN FOR THROUGH HOLE REFLOW /PIN-IN-PASTE

OBSOLETE	48.0	50.0	25	2-2842121-5
	46.0	48.0	24	2-2842121-4
	44.0	46.0	23	2-2842121-3
	42.0	44.0	22	2-2842121-2
	40.0	42.0	21	2-2842121-1
	38.0	40.0	20	2-2842121-0
	36.0	38.0	19	1-2842121-9
	34.0	36.0	18	1-2842121-8
	32.0	34.0	17	1-2842121-7
	30.0	32.0	16	1-2842121-6
	28.0	30.0	15	1-2842121-5
	26.0	28.0	14	1-2842121-4
	24.0	26.0	13	1-2842121-3
	22.0	24.0	12	1-2842121-2
	20.0	22.0	11	1-2842121-1
	18.0	20.0	10	1-2842121-0
	16.0	18.0	9	2842121-9
	14.0	16.0	8	2842121-8
	12.0	14.0	7	2842121-7
	10.0	12.0	6	2842121-6
	8.0	10.0	5	2842121-5
	6.0	8.0	4	2842121-4
	4.0	6.0	3	2842121-3
	2.0	4.0	2	2842121-2
		DIM "F"	DIM "E"	POS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 01AUG2019 ANKIT YADAV	TE Connectivity	
DIMENSIONS: mm		CHK 14AUG2019 KARTHIK JK		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 16AUG2019 PRASHANTH S	NAME	
0 PLC ±		PRODUCT SPEC	AMPMODU 2mm BREAKAWAY HEADER, SINGLE ROW, RIGHT ANGLE, Sn, BULK	
1 PLC ±0.2		APPLICATION SPEC	SIZE	
2 PLC ±0.15		114-32259	CAGE CODE	
3 PLC ±		WEIGHT	DRAWING NO	
4 PLC ±		CUSTOMER DRAWING	RESTRICTED TO	
ANGLES ±2°			A200779	
FINISH			SCALE	
-			5:1	
-			SHEET	
			1 OF 1	
			REV	
			A2	