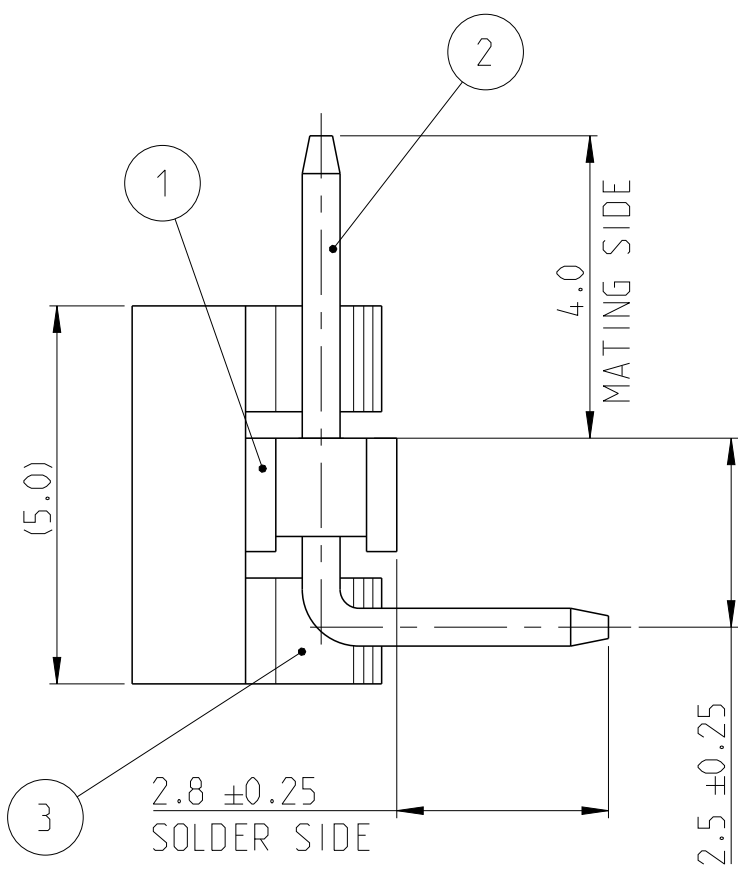
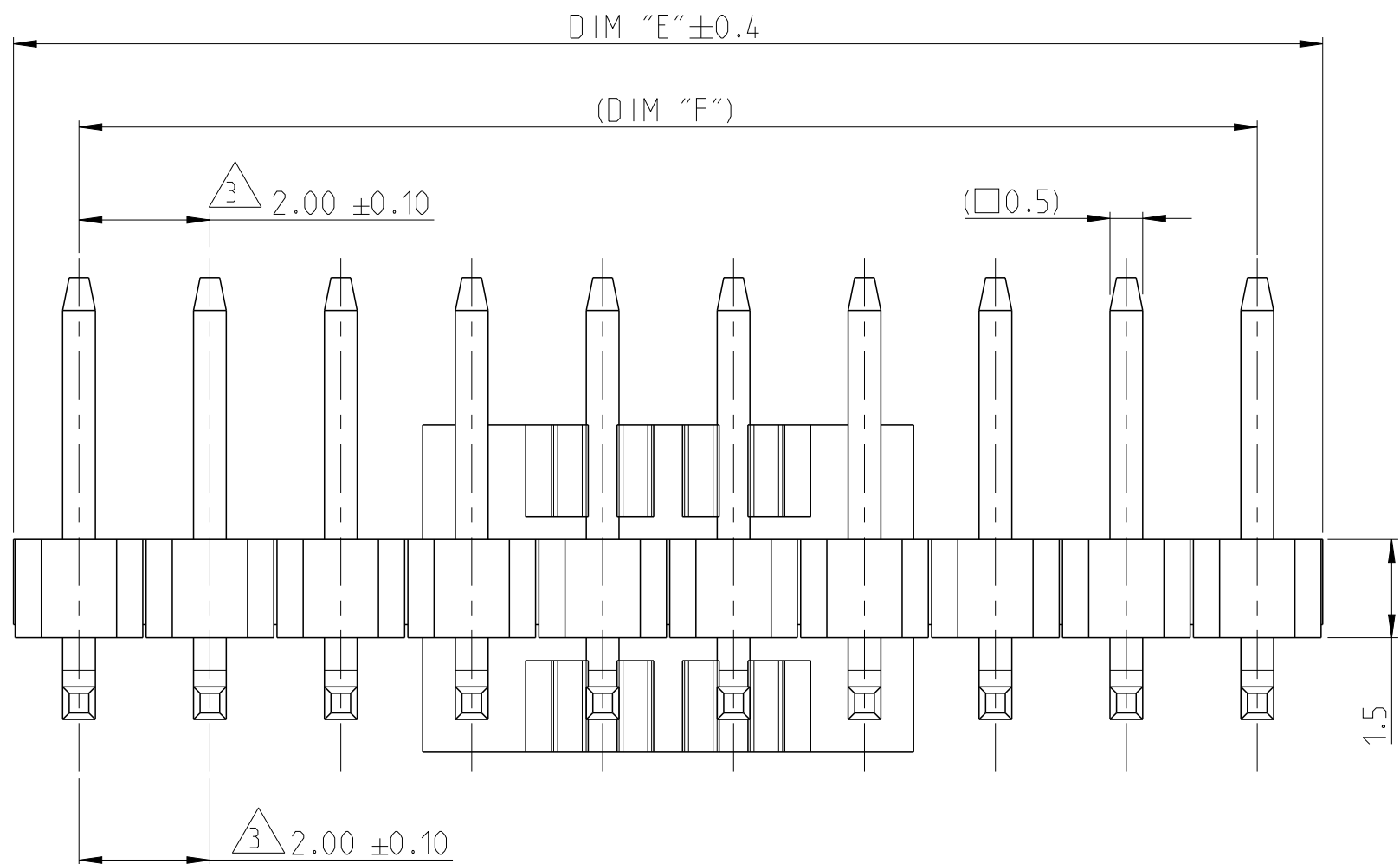
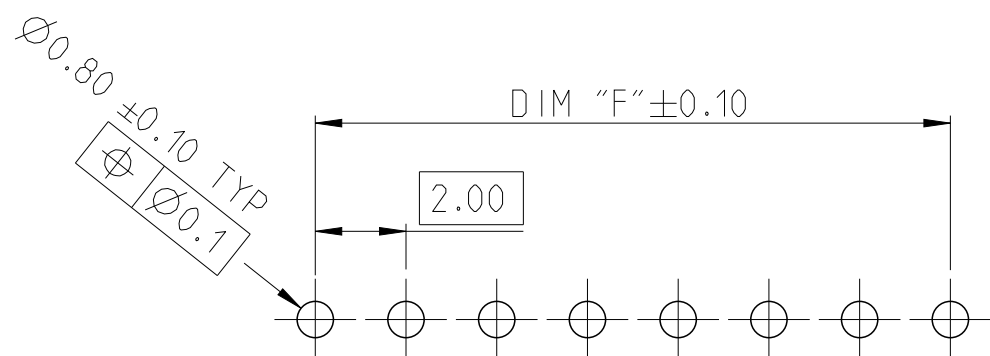
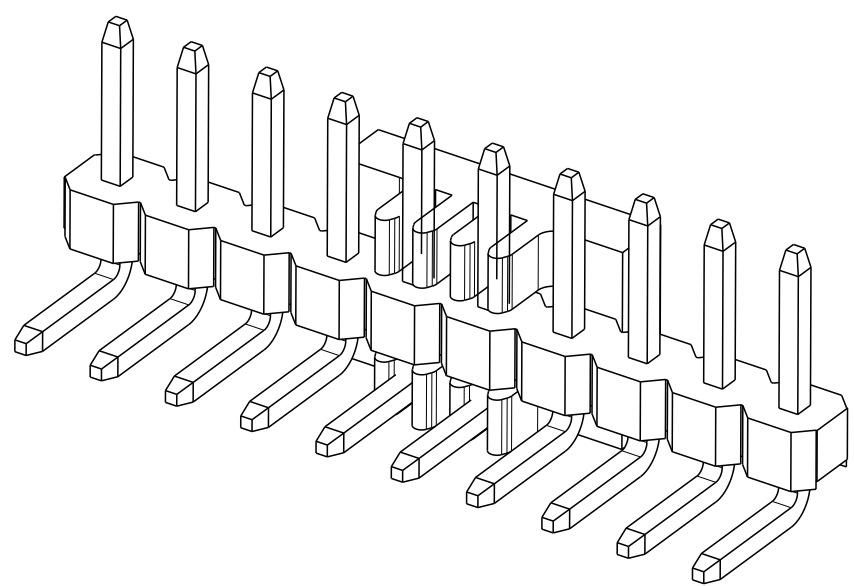
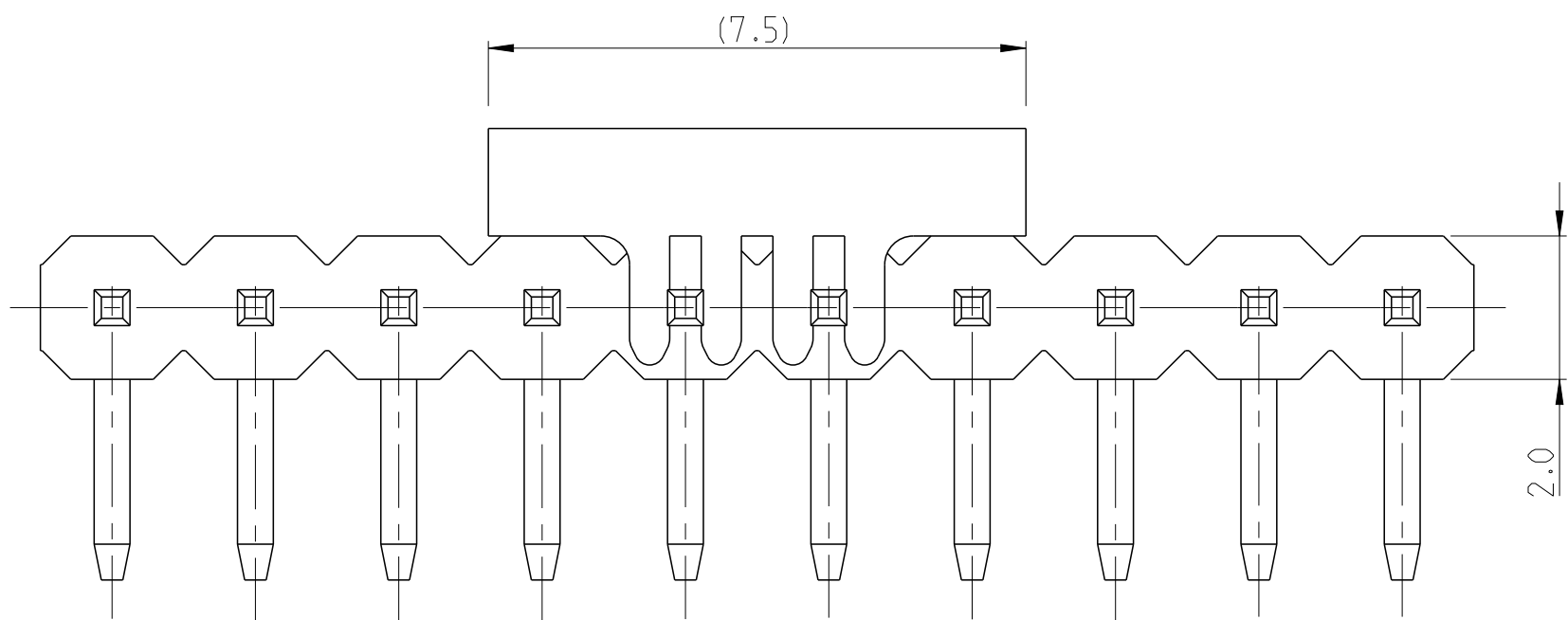


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASE TO PRODUCTION	27AUG2019	AY	PS
	A1	REMOVED TOLERANCE FROM DIM F	17DEC2019	AY	PS



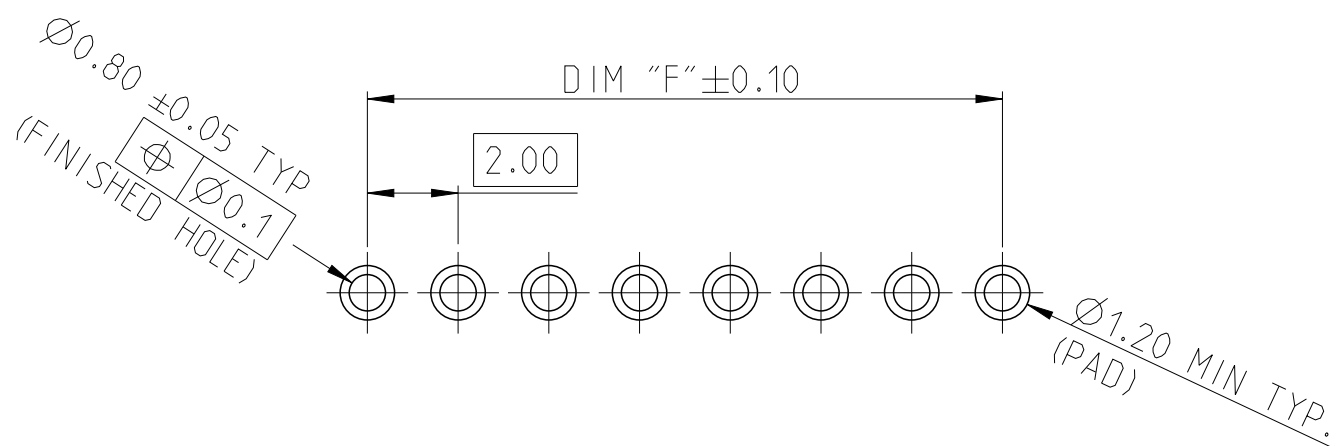
NOTES:

1. MATERIAL
HOUSING & P&P CAP : HIGH TEMPERATURE THERMOPLASTIC, UL94-V0;
COLOR- BLACK
CONTACT PIN : COPPER ALLOY
FINISH :
MATING SIDE: MIN. 0.1 μ m GOLD OVER NICKEL UNDER PLATING.
SOLDER SIDE: MIN. 2.0 μ m BRIGHT TIN OVER NICKEL UNDER PLATING.
2. PACKAGING: TAPE AND REEL (WITH PICK AND PLACE CAP).
3. TOLERANCE NOT CUMULATIVE.
4. CUTTING BURR MAX. 0.25 mm



RECOMMENDED PCB HOLE PATTERN FOR THROUGH HOLE WAVE

1-2842118-0 AS SHOWN



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

PICK AND PLACE CAP	3
CONTACT PIN	2
HOUSING	1
DESCRIPTION	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 01AUG2019 ANKIT YADAV CHK 14AUG2019 KARTHIK JK APVD 16AUG2019 PRASHANTH S		 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.2 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±2°		NAME AMPMODU 2mm BREAKAWAY HEADER, SINGLE ROW, RIGHT ANGLE, 0.1 Au, T/R PICK AND PLACE CAP			
		PRODUCT SPEC 108-64040 APPLICATION SPEC 114-32259		SIZE A2		GAGE CODE 00779	
MATERIAL SEE NOTES -		FINISH - -		DRAWING NO C=2842118		RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 5:1		SHEET 1 of 1	
						REV A1	

48.0	50.0	25	2-2842118-5
46.0	48.0	24	2-2842118-4
44.0	46.0	23	2-2842118-3
42.0	44.0	22	2-2842118-2
40.0	42.0	21	2-2842118-1
38.0	40.0	20	2-2842118-0
36.0	38.0	19	1-2842118-9
34.0	36.0	18	1-2842118-8
32.0	34.0	17	1-2842118-7
30.0	32.0	16	1-2842118-6
28.0	30.0	15	1-2842118-5
26.0	28.0	14	1-2842118-4
24.0	26.0	13	1-2842118-3
22.0	24.0	12	1-2842118-2
20.0	22.0	11	1-2842118-1
18.0	20.0	10	1-2842118-0
16.0	18.0	9	2842118-9
14.0	16.0	8	2842118-8
12.0	14.0	7	2842118-7
10.0	12.0	6	2842118-6
8.0	10.0	5	2842118-5
6.0	8.0	4	2842118-4
4.0	6.0	3	2842118-3
2.0	4.0	2	2842118-2
DIM "F"	DIM "E"	POS	TE PN