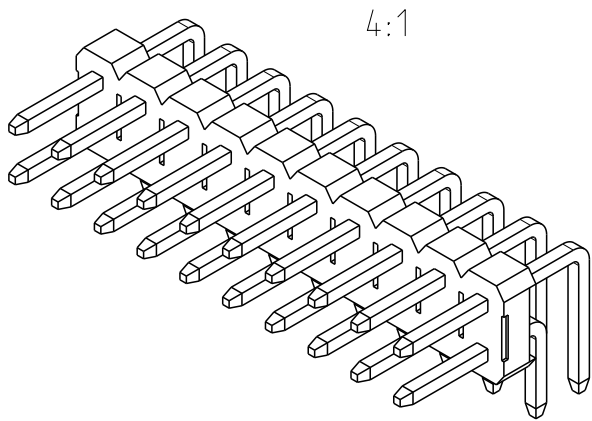
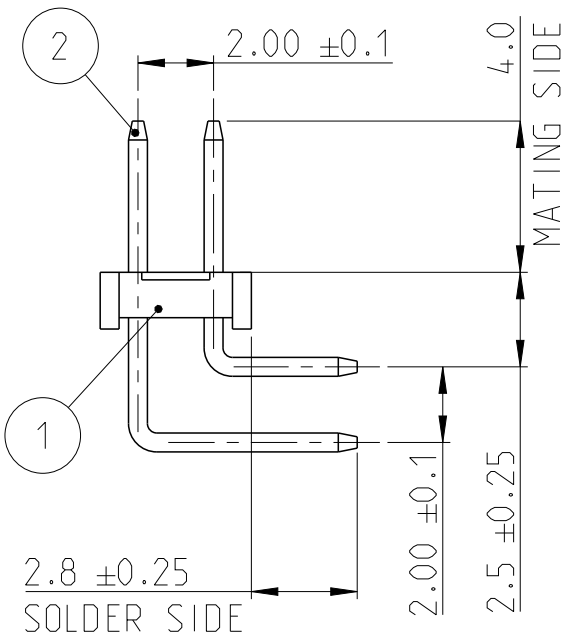


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PRODUCTION RELEASE	30AUG2019	SS	PS
	A1	REMOVED TOLERANCE FROM DIM F	18DEC2019	AY	PS

NOTES:

1. MATERIAL
HOUSING : HIGH TEMPERATURE THERMOPLASTIC, UL94-V0;COLOR- BLACK
CONTACT PIN : COPPER ALLOY
FINISH :
MATING SIDE : MIN. 0.38 µm GOLD OVER NICKEL UNDER PLATING.
SOLDER SIDE : MIN. 2.0 µm BRIGHT TIN OVER NICKEL UNDER PLATING.
2. PACKAGING: BULK PACK.
- 3

 TOLERANCE NOT CUMULATIVE.
4. CUTTING BURR MAX. 0.25 mm

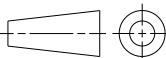


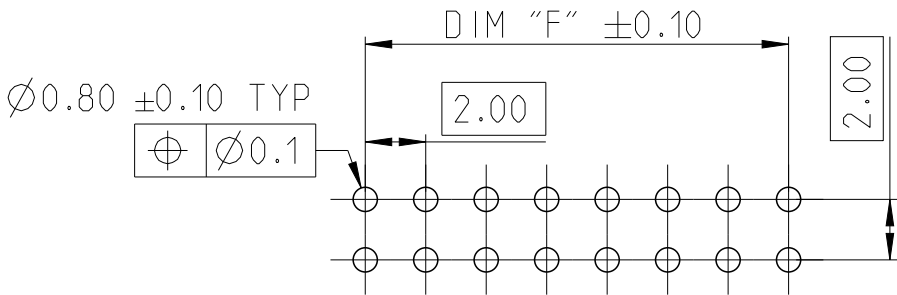
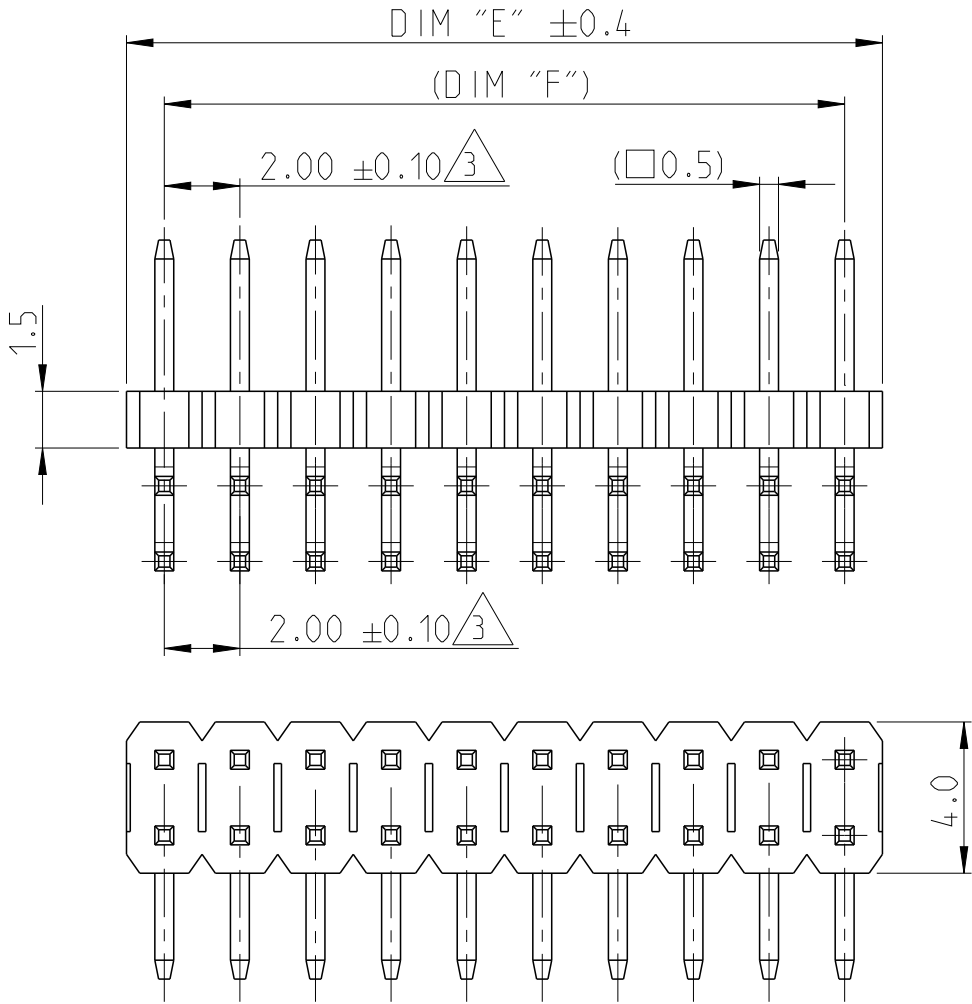
48.0	50.0	25	2-2842163-5
46.0	48.0	24	2-2842163-4
44.0	46.0	23	2-2842163-3
42.0	44.0	22	2-2842163-2
40.0	42.0	21	2-2842163-1
38.0	40.0	20	2-2842163-0
36.0	38.0	19	1-2842163-9
34.0	36.0	18	1-2842163-8
32.0	34.0	17	1-2842163-7
30.0	32.0	16	1-2842163-6
28.0	30.0	15	1-2842163-5
26.0	28.0	14	1-2842163-4
24.0	26.0	13	1-2842163-3
22.0	24.0	12	1-2842163-2
20.0	22.0	11	1-2842163-1
18.0	20.0	10	1-2842163-0
16.0	18.0	9	2842163-9
14.0	16.0	8	2842163-8
12.0	14.0	7	2842163-7
10.0	12.0	6	2842163-6
8.0	10.0	5	2842163-5
6.0	8.0	4	2842163-4
4.0	6.0	3	2842163-3
2.0	4.0	2	2842163-2

DIM "F"	DIM "E"	POS. PER ROW	TE PN
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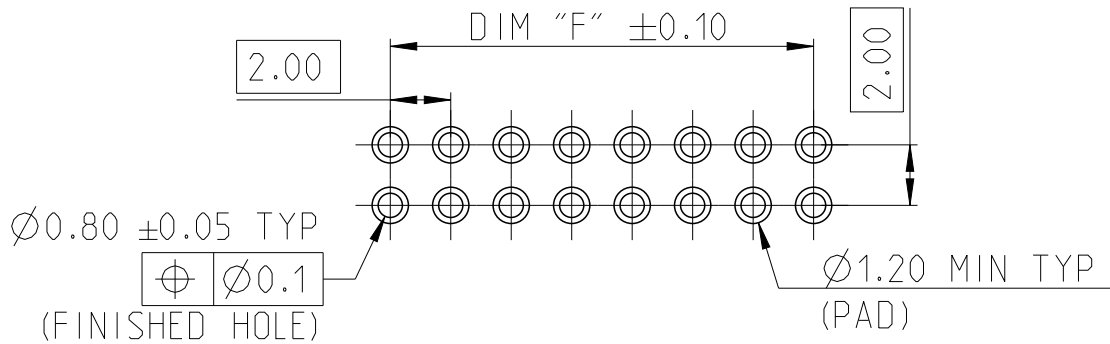
1-2842163-0 AS SHOWN

CONTACT PIN	2
HOUSING	1
DESCRIPTION	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08AUG2019 SUBHASREE S		TE Connectivity				
DIMENSIONS: mm		CHK 13AUG2019 KARTHIK JK						
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±° 1 PLC ±0.2 2 PLC ±0.15 3 PLC ±° 4 PLC ±° ANGLES ±2°		APVD 14AUG2019 PRASHANTH S		NAME AMPMODU 2mm BREAKAWAY HEADER, DUAL ROW, RIGHT ANGLE, 0.38 Au, BULK			
			PRODUCT SPEC 108-64040					
			APPLICATION SPEC 114-32259					
			WEIGHT -					
MATERIAL SEE NOTES		FINISH SEE NOTES		SIZE A3		CAGE CODE 00779	DRAWING NO C-2842163	RESTRICTED TO -
CUSTOMER DRAWING						SCALE 5:1	SHEET 1 OF 1	REV A1



RECOMMENDED PCB HOLE PATTERN FOR THROUGH HOLE WAVE



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