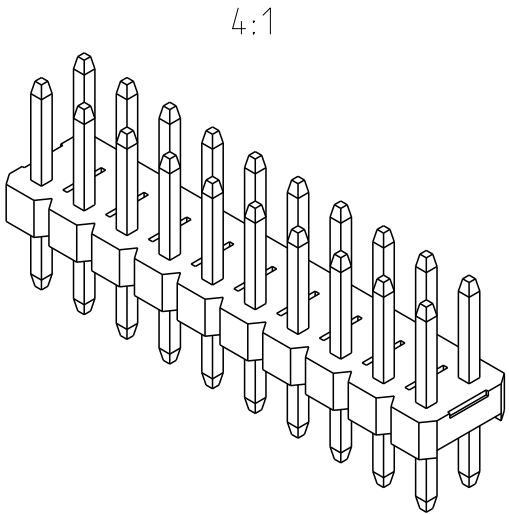


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PRODUCTION RELEASE	30AUG2019	SS	PS
	A1	REMOVED TOLERANCE FROM DIM F	18DEC2019	AY	PS

NOTES:

- MATERIAL
HOUSING : HIGH TEMPERATURE THERMOPLASTIC, UL94-V0;COLOR- BLACK
CONTACT PIN : COPPER ALLOY
FINISH :
MATING SIDE : MIN. 0.1 µm GOLD OVER NICKEL UNDER PLATING.
SOLDER SIDE : MIN. 2.0 µm BRIGHT TIN OVER NICKEL UNDER PLATING.
- PACKAGING: BULK PACK.
- TOLERANCE NOT CUMULATIVE.
- CUTTING BURR MAX. 0.25 mm.



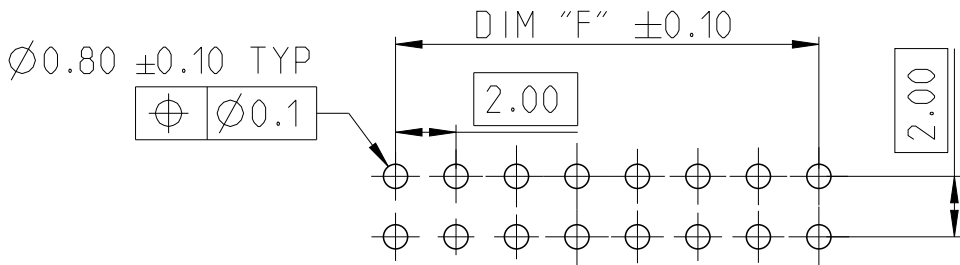
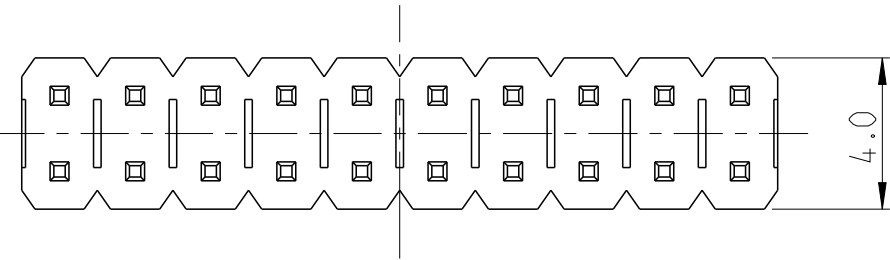
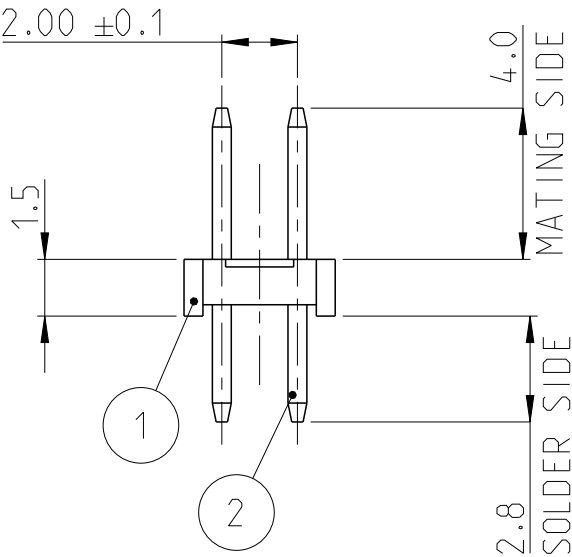
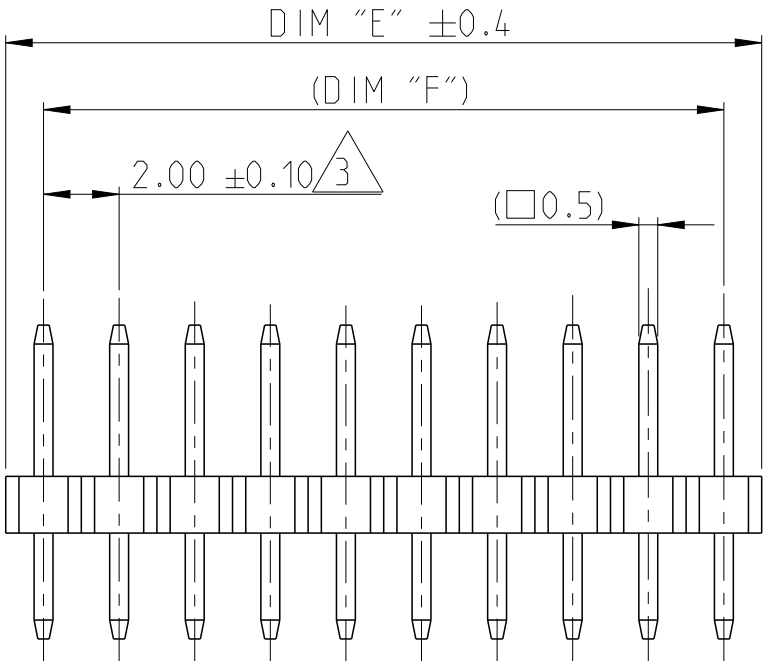
48.0	50.0	25	2-2842138-5
46.0	48.0	24	2-2842138-4
44.0	46.0	23	2-2842138-3
42.0	44.0	22	2-2842138-2
40.0	42.0	21	2-2842138-1
38.0	40.0	20	2-2842138-0
36.0	38.0	19	1-2842138-9
34.0	36.0	18	1-2842138-8
32.0	34.0	17	1-2842138-7
30.0	32.0	16	1-2842138-6
28.0	30.0	15	1-2842138-5
26.0	28.0	14	1-2842138-4
24.0	26.0	13	1-2842138-3
22.0	24.0	12	1-2842138-2
20.0	22.0	11	1-2842138-1
18.0	20.0	10	1-2842138-0
16.0	18.0	9	2842138-9
14.0	16.0	8	2842138-8
12.0	14.0	7	2842138-7
10.0	12.0	6	2842138-6
8.0	10.0	5	2842138-5
6.0	8.0	4	2842138-4
4.0	6.0	3	2842138-3
2.0	4.0	2	2842138-2
DIM "F"	DIM "E"	POS. PER ROW	TE PN

1-2842138-0 AS SHOWN

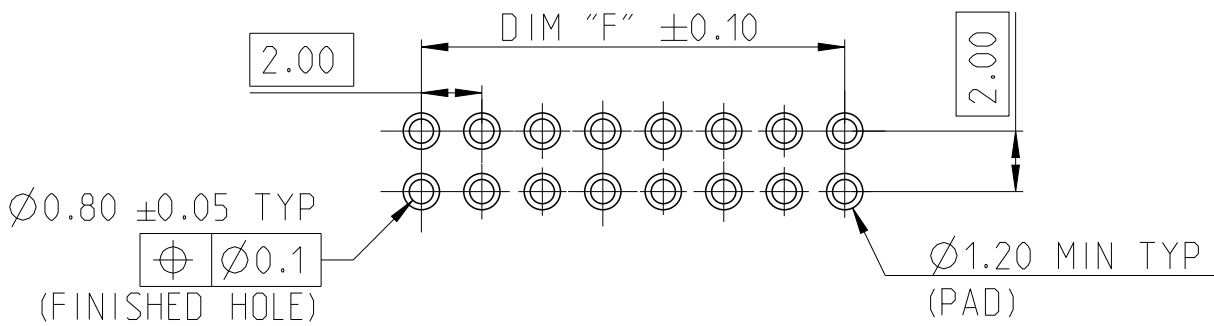
CONTACT PIN	2
HOUSING	1
DESCRIPTION	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SUBHASREE S 06AUG2019
		CHK KARTHIK JK 08AUG2019
		APVD PRASHANTH S 09AUG2019
DIMENSIONS: mm		PRODUCT SPEC 108-64040
		APPLICATION SPEC 114-32259
		WEIGHT -
MATERIAL SEE NOTES		CUSTOMER DRAWING
TOLERANCES UNLESS OTHERWISE SPECIFIED:		
0 PLC ±0.2		
1 PLC ±0.15		
2 PLC ±0.15		
3 PLC ±0.15		
4 PLC ±0.15		
ANGLES ±2°		
FINISH SEE NOTES		

TE Connectivity			
NAME AMPMODU 2mm BREAKAWAY HEADER, DUAL ROW, VERTICAL, 0.1 Au, BULK			
SIZE A3	CAGE CODE 00779	DRAWING NO C-2842138	RESTRICTED TO -
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