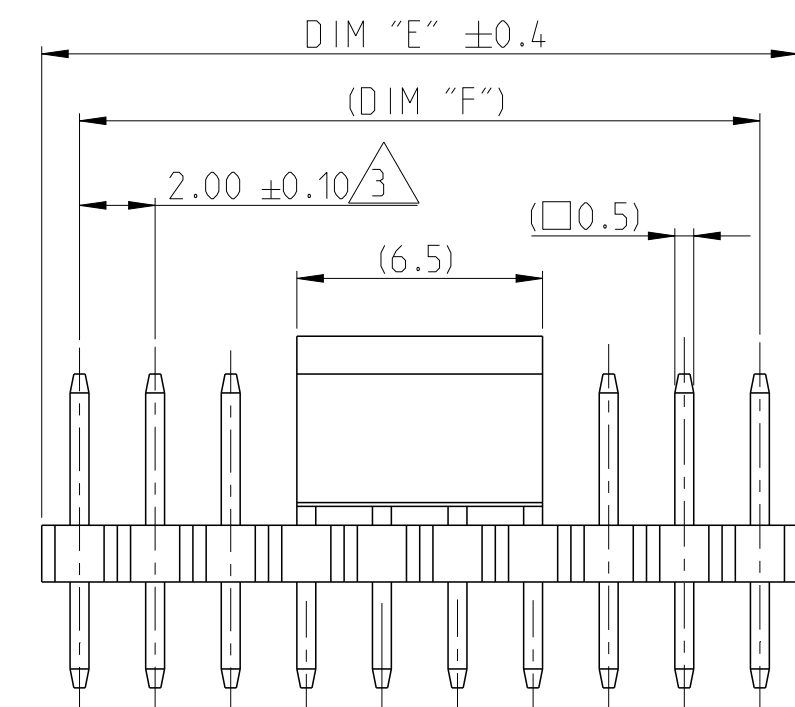
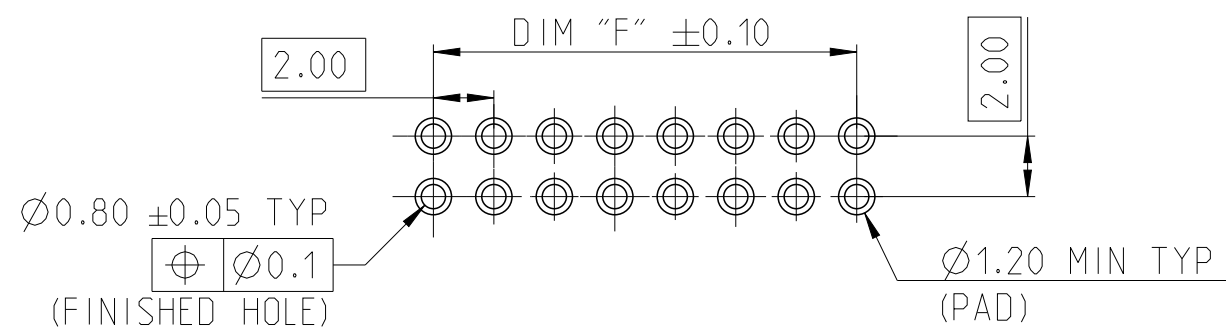
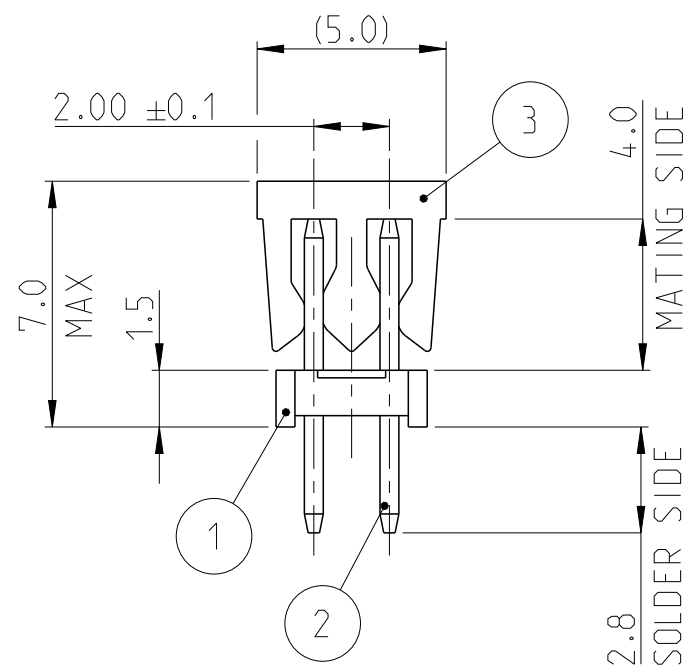


RECOMMENDED PCB HOLE PATTERN FOR THROUGH HOLE WAVE

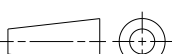


RECOMMENDED PCB HOLE PATTERN FOR THROUGH HOLE REFLOW /PIN-IN-PASTE



1-2842135-0 AS SHOWN

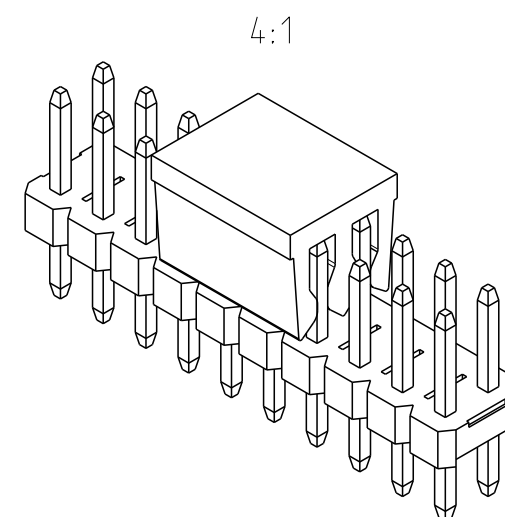
PICK AND PLACE CAP	3
CONTACT PIN	2
HOUSING	1
DESCRIPTION	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SUBHASH
		CHK KARTHIK
DIMENSIONS: mm		APVD PRASHANTH
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-6
		APPLICATION 114-3
0 PLC $\pm$ 1 PLC ± 0.2 2 PLC ± 0.15 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm 2^\circ$		
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT
		CUSTOMER

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

NOTES:

1. MATERIAL
HOUSING & P&P CAP : HIGH TEMPERATURE THERMOPLASTIC,
UL94-V0;COLOR- BLACK
CONTACT PIN : COPPER ALLOY
FINISH :
MATING SIDE : MIN. 0.38 μm GOLD OVER NICKEL UNDER PLATING.
SOLDER SIDE : MIN. 2.0 μm BRIGHT TIN OVER NICKEL UNDER PLATING.
2. PACKAGING: TAPE AND REEL (WITH PICK AND PLACE CAP).
-  TOLERANCE NOT CUMULATIVE.
4. CUTTING BURR MAX. 0.25 mm.



48.0	50.0	25	2-2842135-5
46.0	48.0	24	2-2842135-4
44.0	46.0	23	2-2842135-3
42.0	44.0	22	2-2842135-2
40.0	42.0	21	2-2842135-1
38.0	40.0	20	2-2842135-0
36.0	38.0	19	1-2842135-9
34.0	36.0	18	1-2842135-8
32.0	34.0	17	1-2842135-7
30.0	32.0	16	1-2842135-6
28.0	30.0	15	1-2842135-5
26.0	28.0	14	1-2842135-4
24.0	26.0	13	1-2842135-3
22.0	24.0	12	1-2842135-2
20.0	22.0	11	1-2842135-1
18.0	20.0	10	1-2842135-0
16.0	18.0	9	2842135-9
14.0	16.0	8	2842135-8
12.0	14.0	7	2842135-7
10.0	12.0	6	2842135-6
8.0	10.0	5	2842135-5
6.0	8.0	4	2842135-4
4.0	6.0	3	2842135-3
2.0	4.0	2	2842135-2
DIM "F"	DIM "E"	POS. PER ROW	TE PN



TE Connectivity

NAME	AMPMODU 2mm BREAKAWAY HEADER, DUAL ROW, VERTICAL, 0.38 Au, TR WITH PICK AND PLACE CAP
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SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
A3	00779	C=2842135	-		
SCALE			5.1	SHEET	1 OF 1
			REV	A1	