

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PRODUCTION RELEASE	30AUG2019	SS	PS
	A1	REMOVED TOLERANCE FROM DIM F	17DEC2019	AY	PS

- NOTES:
- MATERIAL
HOUSING & P&P CAP : HIGH TEMPERATURE THERMOPLASTIC, UL94-V0;COLOR- BLACK
CONTACT PIN : COPPER ALLOY
FINISH :
MATING SIDE : MIN. 0.76 μ m GOLD OVER NICKEL UNDER PLATING.
SOLDER SIDE : MIN. 2.0 μ m BRIGHT TIN OVER NICKEL UNDER PLATING.
 - PACKAGING: TAPE AND REEL (WITH PICK AND PLACE CAP).
 - TOLERANCE NOT CUMULATIVE.
 - CUTTING BURR MAX. 0.25 mm

0.10	A	2*02-2*15 POS
0.15	A	2*16-2*25 POS

ALL CONTACTS

48.0	50.0	25	2-2842144-5
46.0	48.0	24	2-2842144-4
44.0	46.0	23	2-2842144-3
42.0	44.0	22	2-2842144-2
40.0	42.0	21	2-2842144-1
38.0	40.0	20	2-2842144-0
36.0	38.0	19	1-2842144-9
34.0	36.0	18	1-2842144-8
32.0	34.0	17	1-2842144-7
30.0	32.0	16	1-2842144-6
28.0	30.0	15	1-2842144-5
26.0	28.0	14	1-2842144-4
24.0	26.0	13	1-2842144-3
22.0	24.0	12	1-2842144-2
20.0	22.0	11	1-2842144-1
18.0	20.0	10	1-2842144-0
16.0	18.0	9	2842144-9
14.0	16.0	8	2842144-8
12.0	14.0	7	2842144-7
10.0	12.0	6	2842144-6
8.0	10.0	5	2842144-5
6.0	8.0	4	2842144-4
4.0	6.0	3	2842144-3
2.0	4.0	2	2842144-2

DIM "F"	DIM "E"	POS PER ROW	TE PN
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TE TE Connectivity

NAME
AMPMODU 2mm BREAKAWAY HEADER,
DUAL ROW, VERTICAL SMD, 0.76Au
TR, WITH PICK AND PLACE CAP

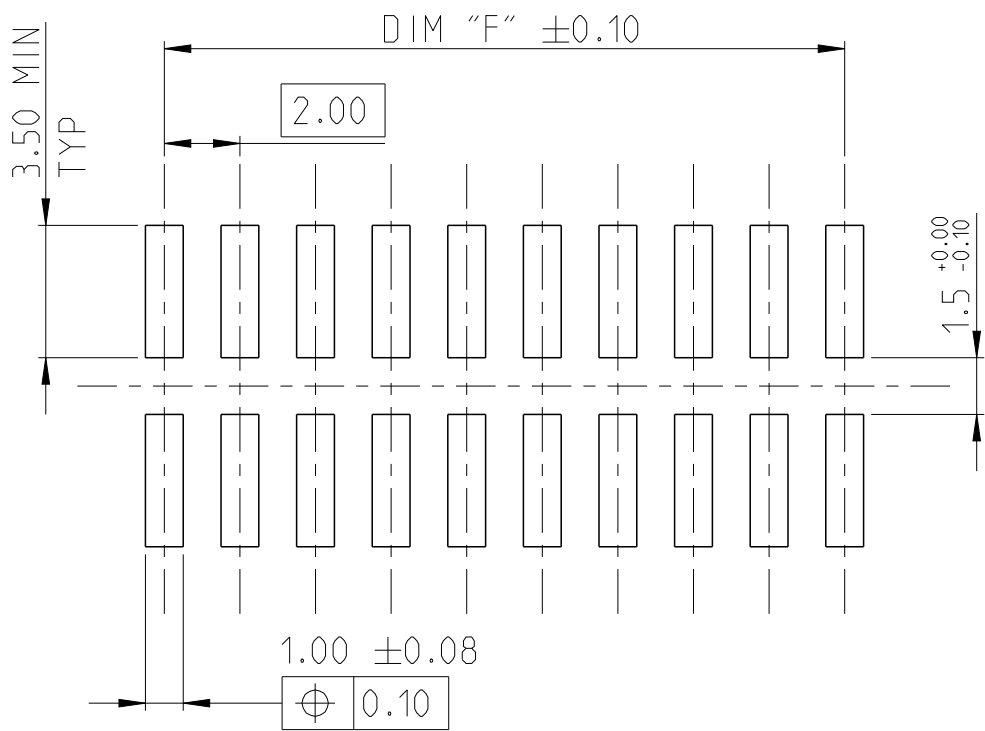
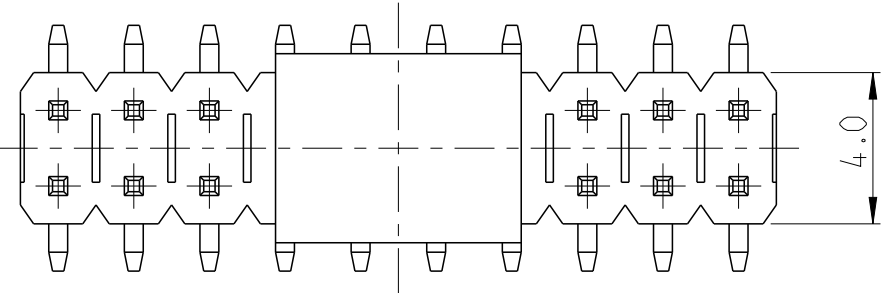
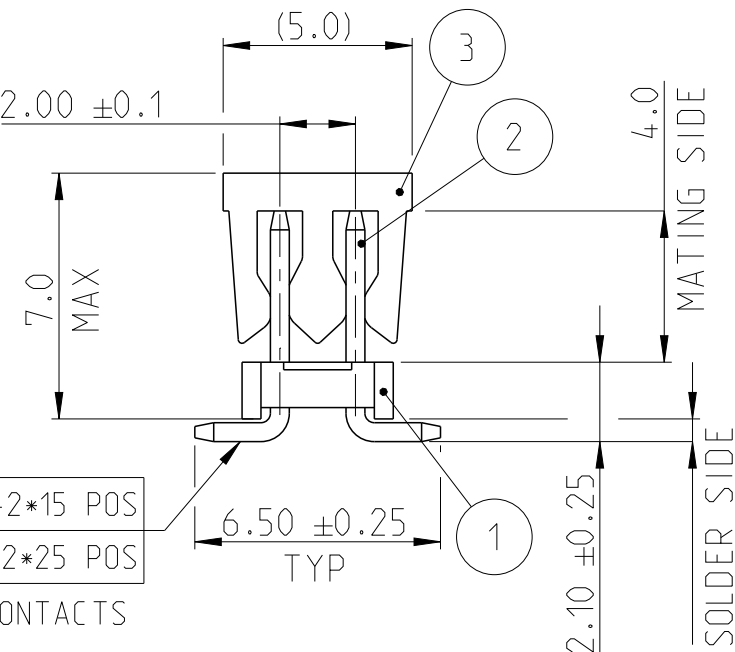
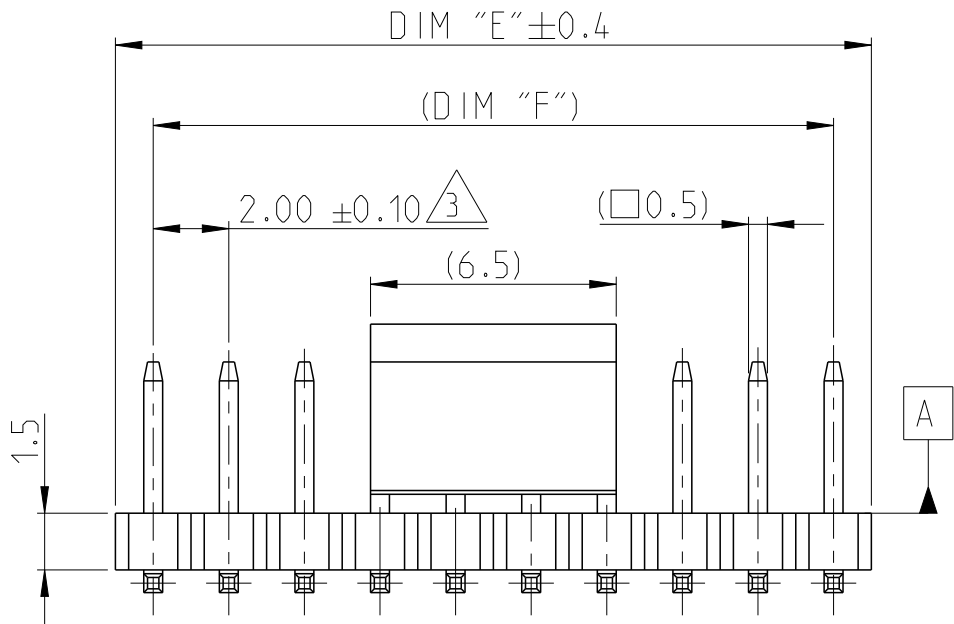
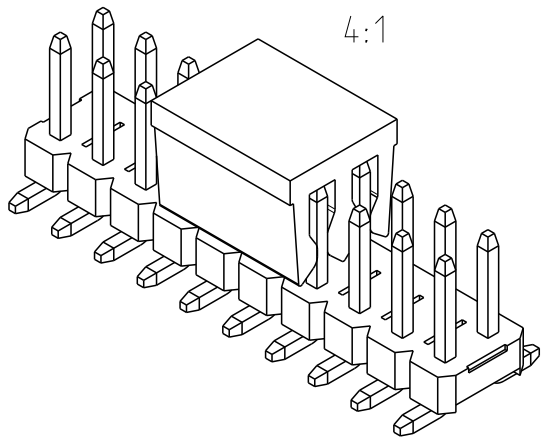
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=2842144	-

CUSTOMER DRAWING	SCALE	SHEET	OF	REV
	5:1	1	1	A1

1-2842144-0 AS SHOWN

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 09AUG2019 SUBHASREE S
		CHK 13AUG2019 KARTHIK JK
		APVD 14AUG2019 PRASHANTH S
DIMENSIONS: mm		PRODUCT SPEC 108-64040
		APPLICATION SPEC 114-32259
MATERIAL SEE NOTES		WEIGHT -
TOLERANCES UNLESS OTHERWISE SPECIFIED:		
0 PLC $\pm$ -		
1 PLC $\pm$ 0.2		
2 PLC $\pm$ 0.15		
3 PLC $\pm$ -		
4 PLC $\pm$ -		
ANGLES $\pm$ 2°		
FINISH SEE NOTES		



RECOMMENDED PCB PATTERN