

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. 0.1 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

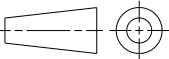
0.10	A	2*02-2*15 POS
0.15	A	2*16-2*25 POS

ALL CONTACTS

48.0	50.0	25	2-2842142-5
46.0	48.0	24	2-2842142-4
44.0	46.0	23	2-2842142-3
42.0	44.0	22	2-2842142-2
40.0	42.0	21	2-2842142-1
38.0	40.0	20	2-2842142-0
36.0	38.0	19	1-2842142-9
34.0	36.0	18	1-2842142-8
32.0	34.0	17	1-2842142-7
30.0	32.0	16	1-2842142-6
28.0	30.0	15	1-2842142-5
26.0	28.0	14	1-2842142-4
24.0	26.0	13	1-2842142-3
22.0	24.0	12	1-2842142-2
20.0	22.0	11	1-2842142-1
18.0	20.0	10	1-2842142-0
16.0	18.0	9	2842142-9
14.0	16.0	8	2842142-8
12.0	14.0	7	2842142-7
10.0	12.0	6	2842142-6
8.0	10.0	5	2842142-5
6.0	8.0	4	2842142-4
4.0	6.0	3	2842142-3
2.0	4.0	2	2842142-2
DIM "F"	DIM "E"	POS PER ROW	TE PN

1-2842142-0 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	 TE Connectivity		
		CHK 13AUG2019 KARTHIK JK			
		APVD 14AUG2019 PRASHANTH S			
		PRODUCT SPEC			
DIMENSIONS: mm		108-64040	NAME AMPMODU 2mm BREAKAWAY HEADER, DUAL ROW, VERTICAL SMD, 0.1Au TR, WITH PICK AND PLACE CAP		
		APPLICATION SPEC	SIZE		
		114-32259	A3		
MATERIAL SEE NOTES		WEIGHT	CAGE CODE		
		-	00779		
			DRAWING NO		
			C-2842142		
			RESTRICTED TO		
			-		
			SCALE		
			5:1		
			SHEET		
			1 OF 1		
			REV		
			A1		

THIS DRAWING IS A CONTROLLED DOCUMENT.

TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC	$\pm$
1 PLC	± 0.2
2 PLC	± 0.15
3 PLC	$\pm$
4 PLC	$\pm$
ANGLES	$\pm 2^\circ$
FINISH	SEE NOTES

SEE NOTES

DWN 09AUG2019 SUBHASREE S
CHK 13AUG2019 KARTHIK JK
APVD 14AUG2019 PRASHANTH S
PRODUCT SPEC
108-64040
APPLICATION SPEC
114-32259
WEIGHT
-

CUSTOMER DRAWING

SCALE

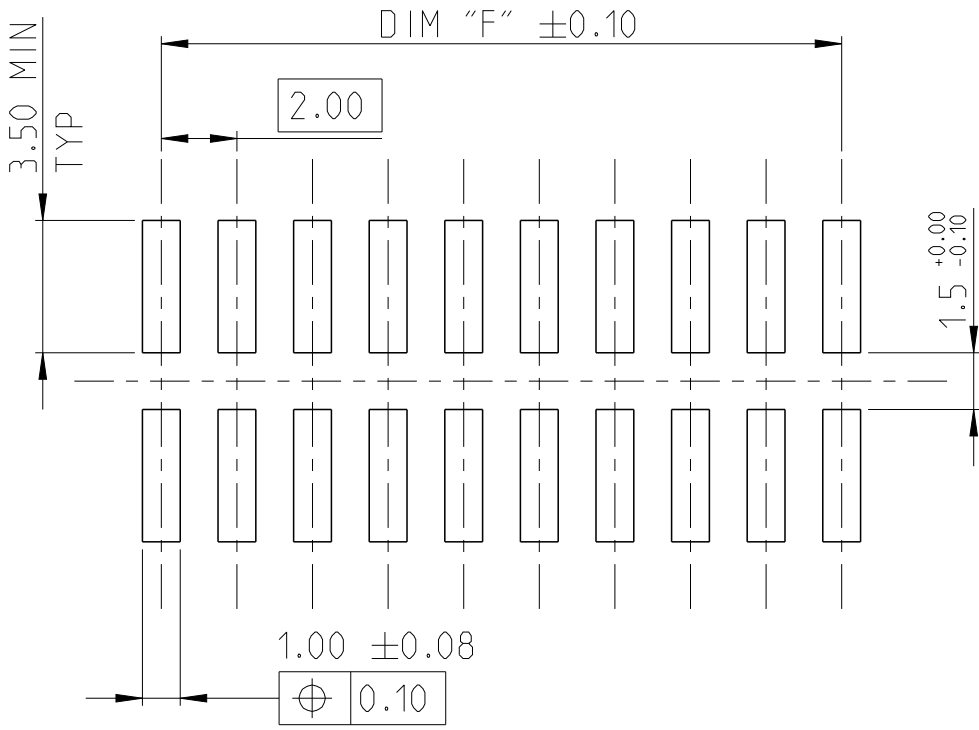
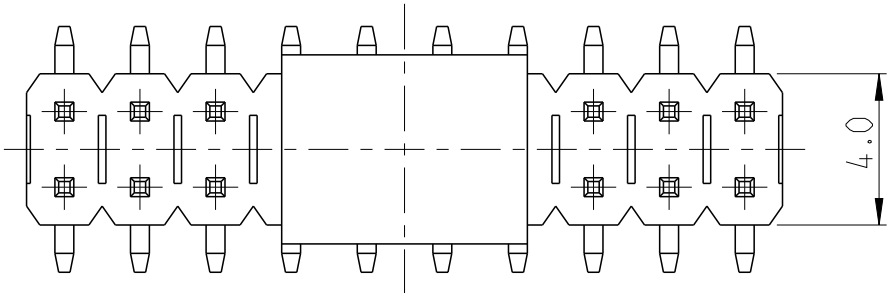
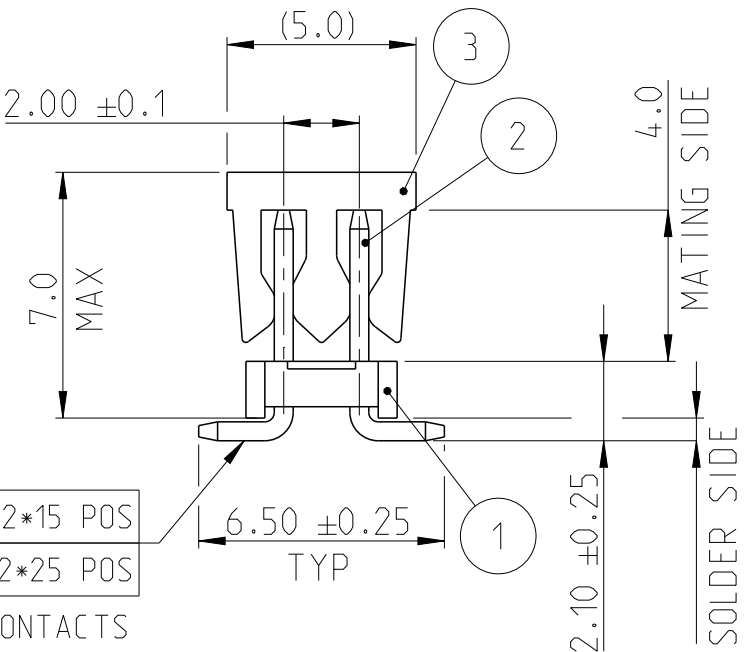
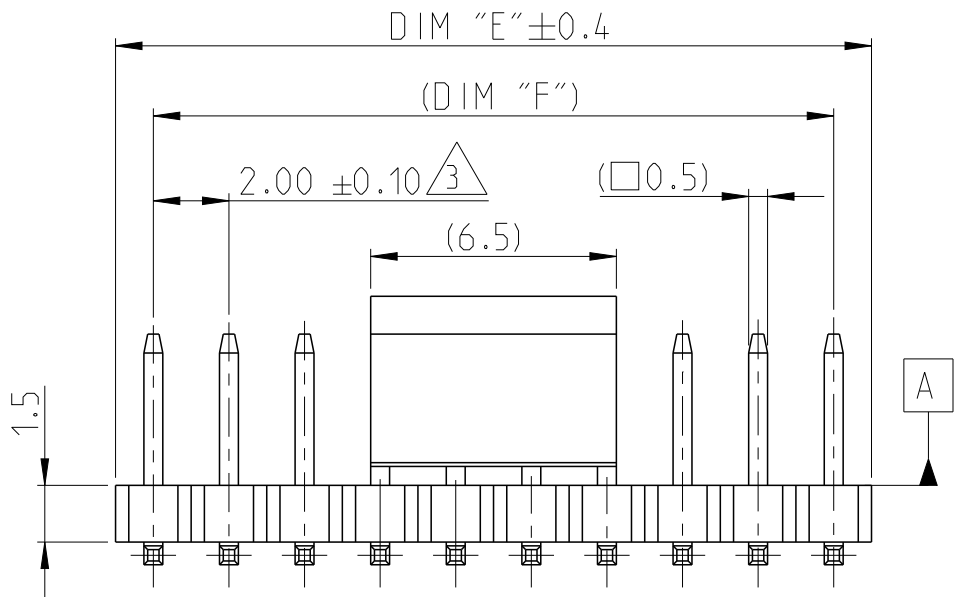
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SHEET

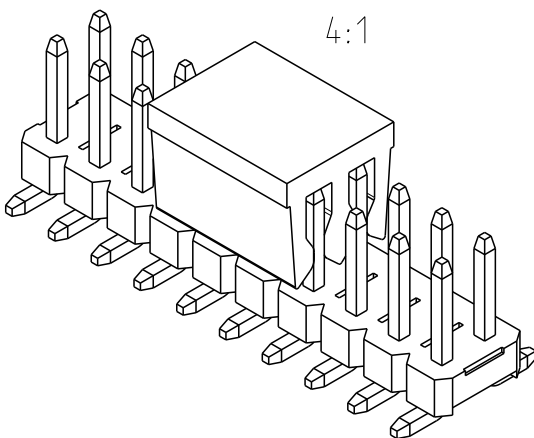
1 OF 1

REV

A1



RECOMMENDED PCB PATTERN



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-2842142-0](#)