

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

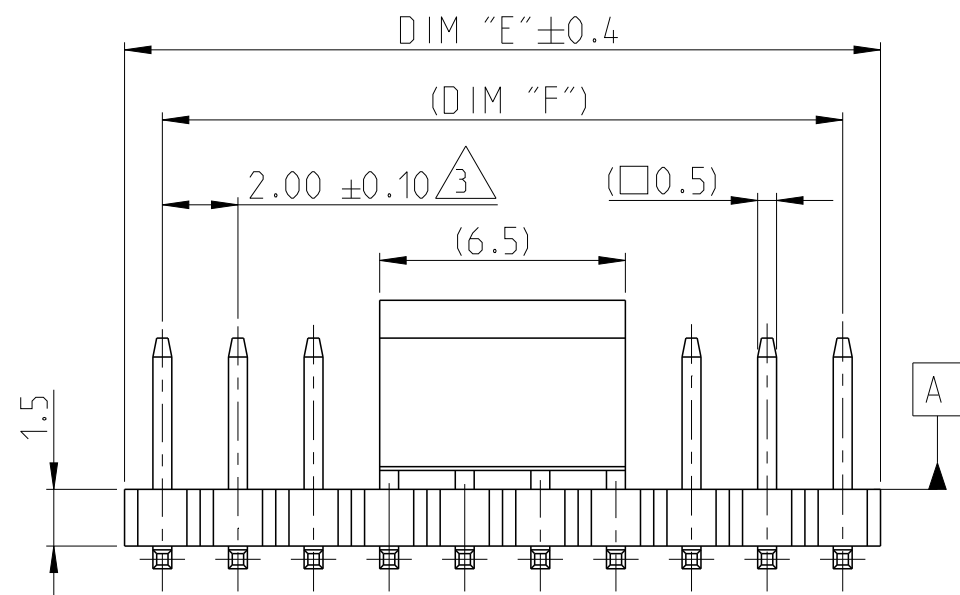
NOTES:

- 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: TUBE (WITH PICK AND PLACE CAP).

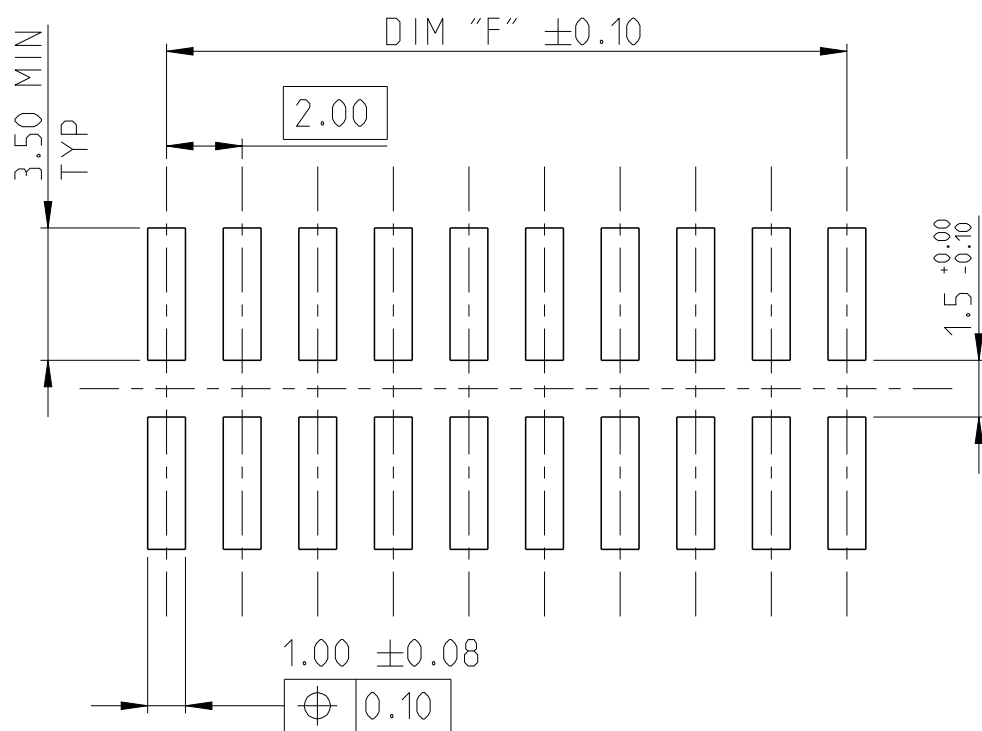
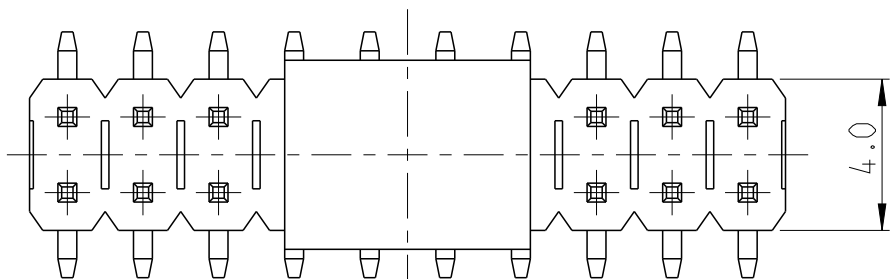
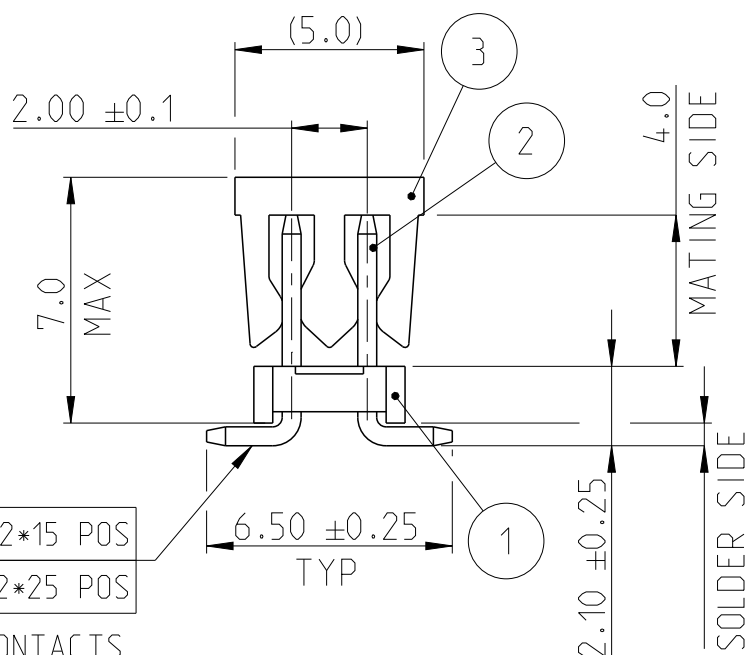
$\triangle$ TOLERANCE NOT CUMULATIVE.

- CUTTING BURR MAX. 0.25 mm

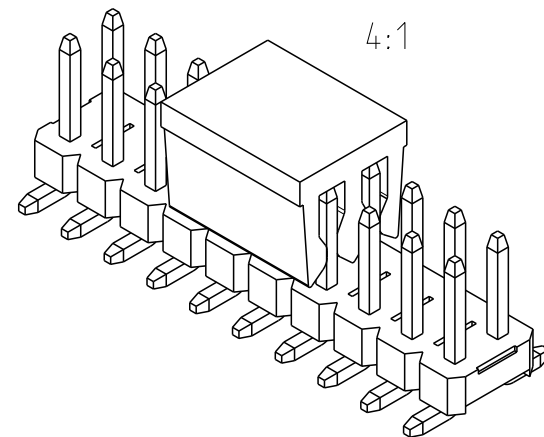


0.10	A	2*02-2*15 POS
0.15	A	2*16-2*25 POS

ALL CONTACTS



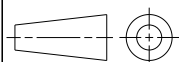
RECOMMENDED PCB PATTERN



1-2842146-0 AS SHOWN

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mmMATERIAL
SEE NOTESTOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.2
2 PLC	±0.15
3 PLC	±
4 PLC	±
ANGLES	±2°

FINISH
SEE NOTES

DWN 09AUG2019

CHK SUBHASREE S

KARTHIK JK

APVD 13AUG2019

PRASHANTH S

PRODUCT SPEC

108-64040

APPLICATION SPEC

114-32259

WEIGHT

-

CUSTOMER DRAWING

NAME
AMPMODU 2mm BREAKAWAY HEADER,
DUAL ROW, VERTICAL SMD, 0.1Au
TUBE, WITH PICK AND PLACE CAP

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=2842146	-

48.0	50.0	25	2-2842146-5
46.0	48.0	24	2-2842146-4
44.0	46.0	23	2-2842146-3
42.0	44.0	22	2-2842146-2
40.0	42.0	21	2-2842146-1
38.0	40.0	20	2-2842146-0
36.0	38.0	19	1-2842146-9
34.0	36.0	18	1-2842146-8
32.0	34.0	17	1-2842146-7
30.0	32.0	16	1-2842146-6
28.0	30.0	15	1-2842146-5
26.0	28.0	14	1-2842146-4
24.0	26.0	13	1-2842146-3
22.0	24.0	12	1-2842146-2
20.0	22.0	11	1-2842146-1
18.0	20.0	10	1-2842146-0
16.0	18.0	9	2842146-9
14.0	16.0	8	2842146-8
12.0	14.0	7	2842146-7
10.0	12.0	6	2842146-6
8.0	10.0	5	2842146-5
6.0	8.0	4	2842146-4
DIM "F"	DIM "E"	POS PER ROW	TE PN



TE Connectivity

SCALE 5:1 SHEET 1 OF 1 REV A1