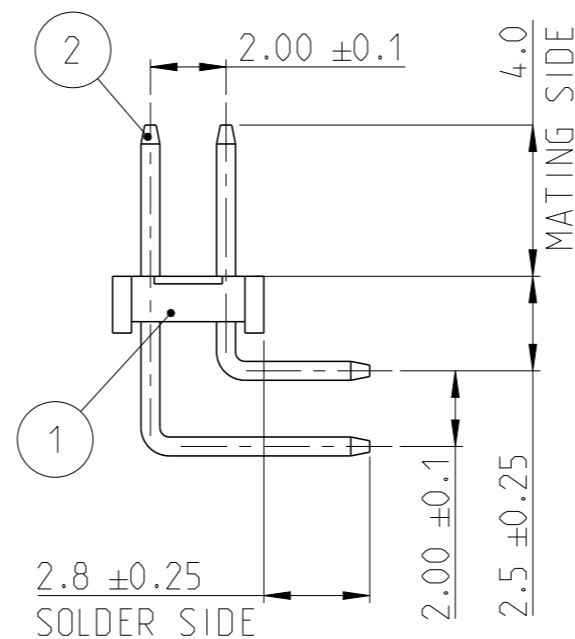
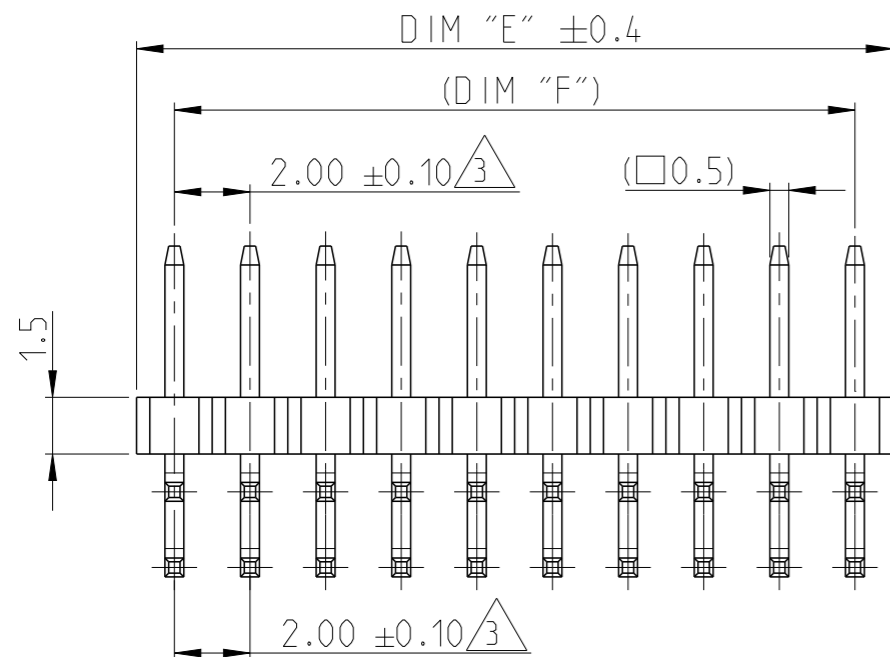
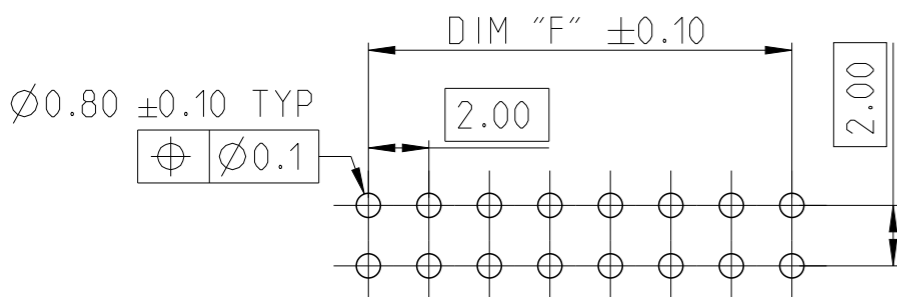
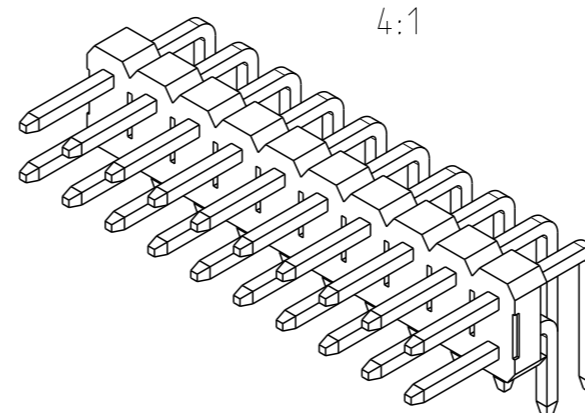
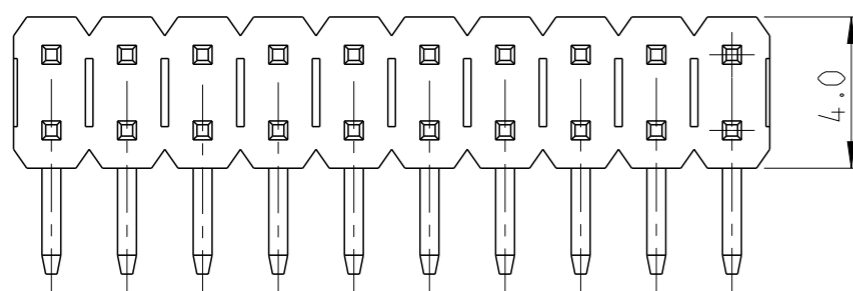


P	LTR	DESCRIPTION	DATE	DWN	APVD
A		PRODUCTION RELEASE	30AUG2019	SS	PS
A1		REMOVED TOLERANCE FROM DIM F	18DEC2019	AY	PS
A2		PARTS OBSOLESCENCE	22JUN2023	BGC	PS

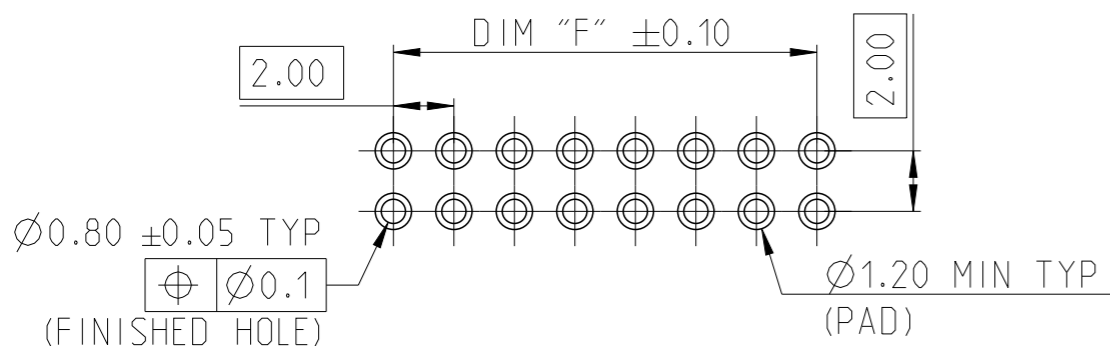


NOTES:

- 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



RECOMMENDED PCB HOLE PATTERN FOR THROUGH HOLE WAVE



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

1-2842162-0 AS SHOWN

CONTACT PIN	2
HOUSING	1
DESCRIPTION	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	08AUG2019
		CHK	SUBHASREE S
		CHK	KARTHIK JK
		APVD	13AUG2019
		APVD	PRASHANTH S
		PRODUCT SPEC	14AUG2019
		APPLICATION SPEC	108-64040
		WEIGHT	114-32259
		CUSTOMER DRAWING	-

DIM "F"	DIM "E"	POS. PER ROW	TE PN
48.0	50.0	25	2-2842162-5
46.0	48.0	24	2-2842162-4
44.0	46.0	23	2-2842162-3
42.0	44.0	22	2-2842162-2
40.0	42.0	21	2-2842162-1
38.0	40.0	20	2-2842162-0
36.0	38.0	19	1-2842162-9
34.0	36.0	18	1-2842162-8
32.0	34.0	17	1-2842162-7
30.0	32.0	16	1-2842162-6
28.0	30.0	15	1-2842162-5
26.0	28.0	14	1-2842162-4
24.0	26.0	13	1-2842162-3
22.0	24.0	12	1-2842162-2
20.0	22.0	11	1-2842162-1
18.0	20.0	10	1-2842162-0
OBSOLETE			16.0 18.0 9 2842162-9
OBSOLETE			14.0 16.0 8 2842162-8
OBSOLETE			12.0 14.0 7 2842162-7
OBSOLETE			10.0 12.0 6 2842162-6
OBSOLETE			8.0 10.0 5 2842162-5
OBSOLETE			6.0 8.0 4 2842162-4
OBSOLETE			4.0 6.0 3 2842162-3
OBSOLETE			2.0 4.0 2 2842162-2



NAME
AMPMODU 2mm BREAKAWAY HEADER,
DUAL ROW, RIGHT ANGLE, 0.1 Au, BULK

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	©=2842162	-

SCALE	SHEET	OF	REV
5:1	1	1	A2