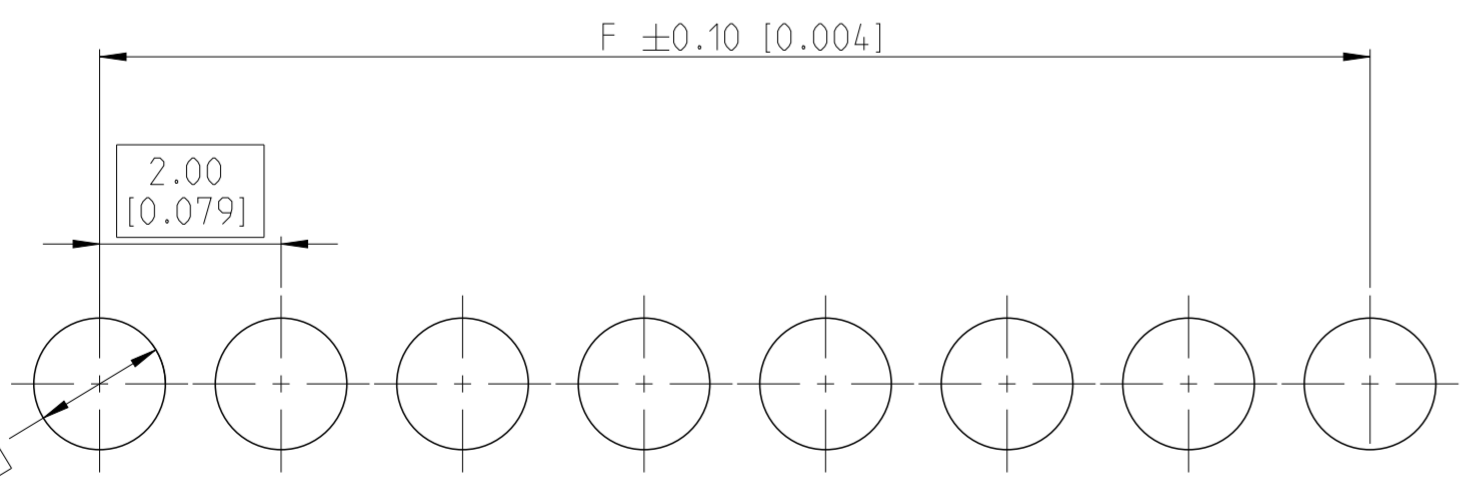
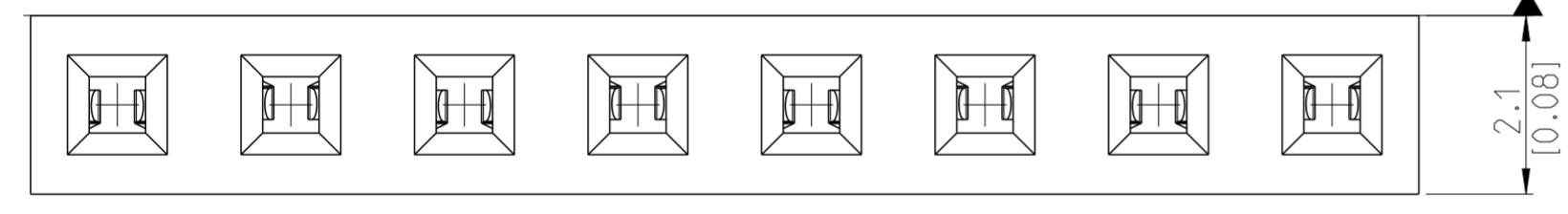
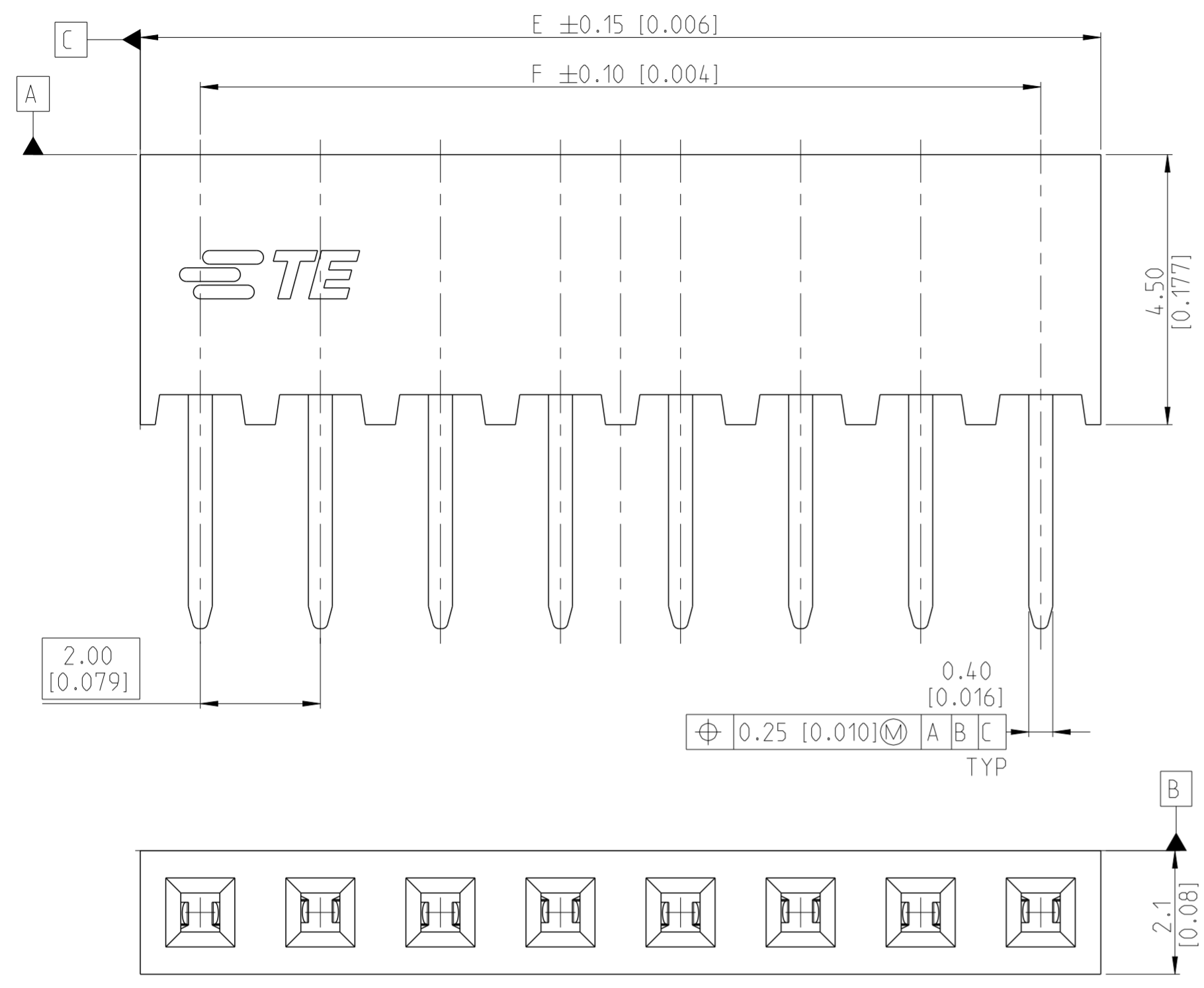


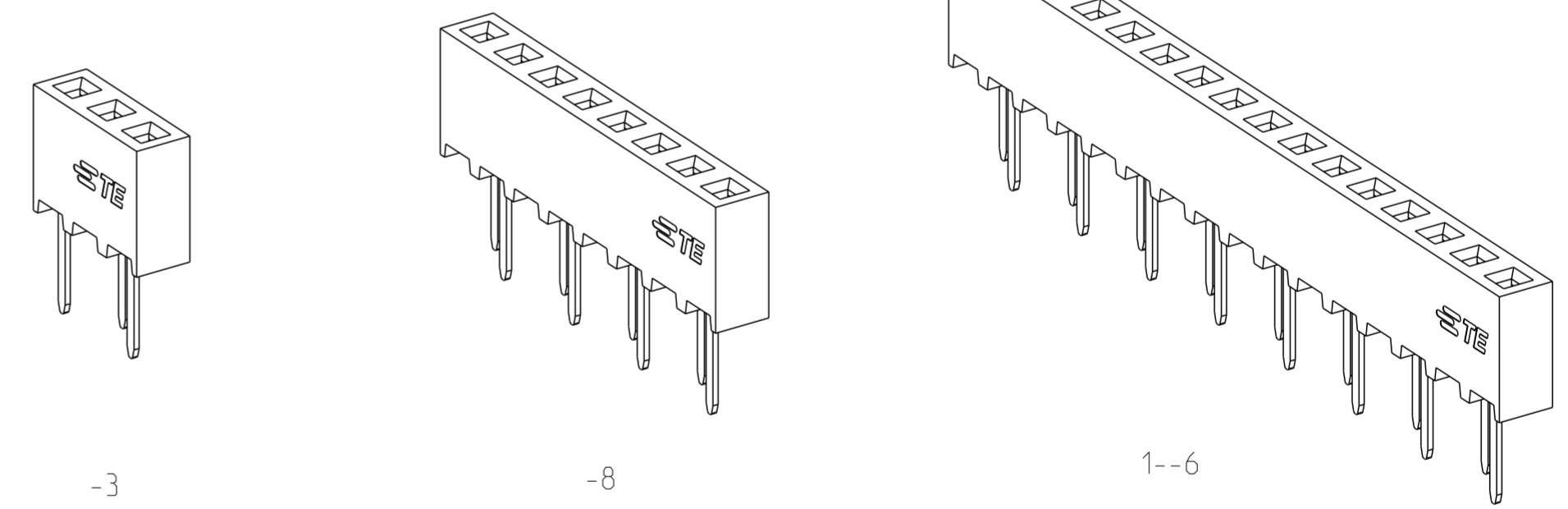
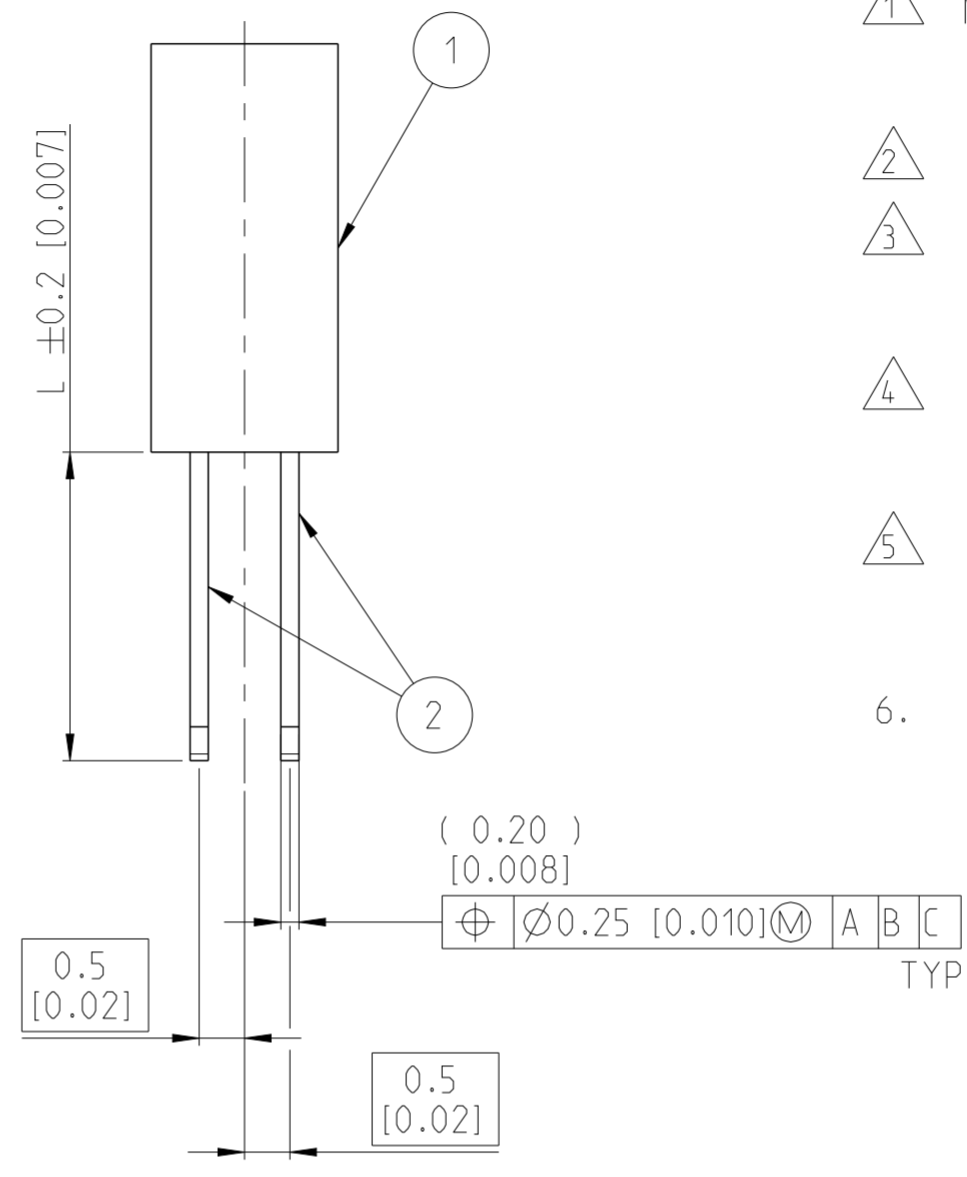
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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
1		INITIAL RELEASE	19NOV2018	SS PS



$\phi 1.45 \pm 0.05$   
 $10.057 \pm 0.001$   
 $\phi 0.10 [0.004]$  TYP

RECOMMENDED PCB HOLE PATTERN FOR THROUGH HOLE WAVE



- NOTES:
- 1 MATERIAL:  
HOUSING: LCP, UL94 V0, BLACK  
CONTACT: PHOSPHOR BRONZE, 0.20mm THICK.
  - 2 ALL OVER 3-5µm TIN OVER MIN 1.27µm NICKEL UNDERPLATE
  - 3 CONTACT AREA: MIN 0.1µm GOLD  
SOLDER TAIL: 3-5µm TIN  
UNDERPLATING: MIN 1.27µm NICKEL ALL OVER
  - 4 CONTACT AREA: MIN 0.38µm GOLD  
SOLDER TAIL: 3-5µm TIN  
UNDERPLATING: MIN 1.27µm NICKEL ALL OVER
  - 5 CONTACT AREA: MIN 0.76µm GOLD  
SOLDER TAIL: 3-5µm TIN  
UNDERPLATING: MIN 1.27µm NICKEL ALL OVER
  - 6. N = NO. OF POSITIONS PER CONNECTOR.

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 CONTACT PRODUCT ENGINEERING  
 BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 20SEP2017 SOURAV DAS	TE Connectivity	
DIMENSIONS: mm [inch]		CHK 20NOV2018 SHARATH S	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.2 2 PLC ±0.1 [0.008] 3 PLC ± [0.004] 4 PLC ± ANGLES ±2°		APVD 20NOV2018 PRASHANTH S	AMPMODU 2mm, B1B RECEPTACLE, SINGLE ROW, VERTICAL, DUAL ENTRY, TH	
MATERIAL SEE NOTES		PRODUCT SPEC 108-64040	SIZE A2	CAGE CODE 00779
FINISH SEE NOTES		APPLICATION SPEC 114-32186	DRAWING NO C-2307788	RESTRICTED TO -
CUSTOMER DRAWING		WEIGHT -	SCALE 12:1	SHEET 1 OF 2
				REV 1

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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

MATING SIDE PLATING (FINISH)	"L" SOLDER TAIL LENGTH	BTB RECEPTACLE BASE NUMBER
		TUBE PKG W/O CAP
TIN △ 2	2.8[0.110]	2307788
	3.4[0.134]	2307790
GOLD FLASH 0.1µm △ 3	2.8[0.110]	2307791
	3.4[0.134]	2307793
GOLD 0.38µm △ 4	2.8[0.110]	2307794
	3.4[0.134]	2307796
GOLD 0.76µm △ 5	2.8[0.110]	2307797
	3.4[0.134]	2307799

48	50	25	2- -5
46	48	24	2- -4
44	46	23	2- -3
42	44	22	2- -2
40	42	21	2- -1
38	40	20	2- -0
36	38	19	1- -9
34	36	18	1- -8
32	34	17	1- -7
30	32	16	1- -6
28	30	15	1- -5
26	28	14	1- -4
24	26	13	1- -3
22	24	12	1- -2
20	22	11	1- -1
18	20	10	1- -0
16	18	9	-9
14	16	8	-8
12	14	7	-7
10	12	6	-6
8	10	5	-5
6	8	4	-4
4	6	3	-3
2	4	2	-2
DIM "F"	DIM "E"	N	FG PN

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DIMENSIONS: mm [inch]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.2 2 PLC ±0.1 [0.008] 3 PLC ± [0.004] 4 PLC ± ANGLES ±2°	DWN 20SEP2017 SOURAV DAS CHK 20NOV2018 SHARATH S APVD 20NOV2018 PRASHANTH S	 <b>TE Connectivity</b>	
MATERIAL SEE NOTES	FINISH SEE NOTES	PRODUCT SPEC 108-64040	NAME AMPMODU 2mm, BtB RECEPTACLE, SINGLE ROW, VERTICAL, DUAL ENTRY, TH	
CUSTOMER DRAWING		APPLICATION SPEC 114-32186	SIZE A2	CAGE CODE 100779
		WEIGHT -	DRAWING NO C-2307788	RESTRICTED TO -
		SCALE 12:1		SHEET 2 OF 2
				REV 1