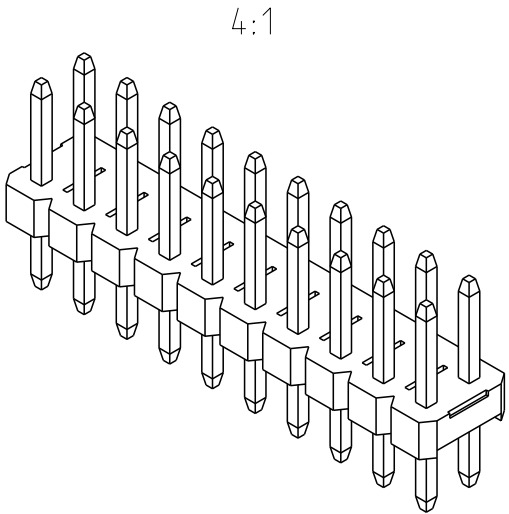
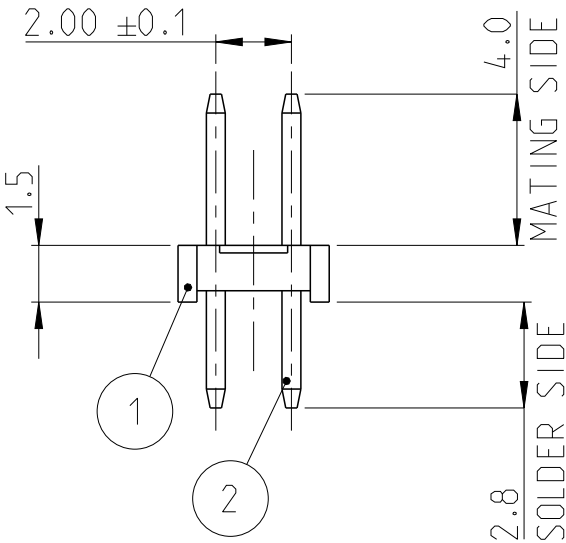


| P | LTR | DESCRIPTION                  | DATE      | DWN | APVD |
|---|-----|------------------------------|-----------|-----|------|
|   | A   | PRODUCTION RELEASE           | 30AUG2019 | SS  | PS   |
|   | A1  | REMOVED TOLERANCE FROM DIM F | 18DEC2019 | AY  | PS   |
|   |     |                              |           |     |      |
|   |     |                              |           |     |      |

NOTES:

1. MATERIAL  
HOUSING : HIGH TEMPERATURE THERMOPLASTIC, UL94-V0;COLOR- BLACK  
CONTACT PIN : COPPER ALLOY  
FINISH :  
MATING SIDE : MIN. 0.38 µm GOLD OVER NICKEL UNDER PLATING.  
SOLDER SIDE : MIN. 2.0 µm BRIGHT TIN OVER NICKEL UNDER PLATING.
2. PACKAGING: TUBE.
3. TOLERANCE NOT CUMULATIVE.
4. CUTTING BURR MAX. 0.25 mm.



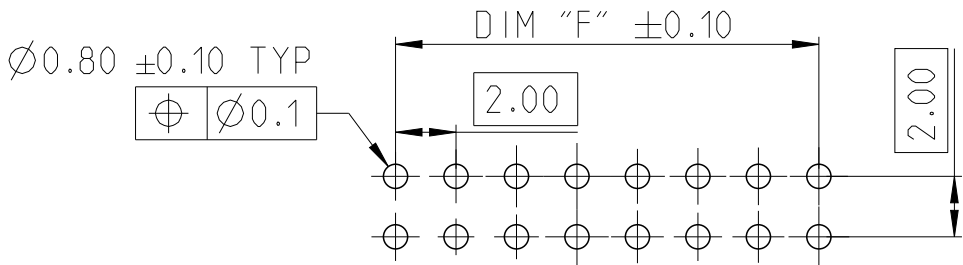
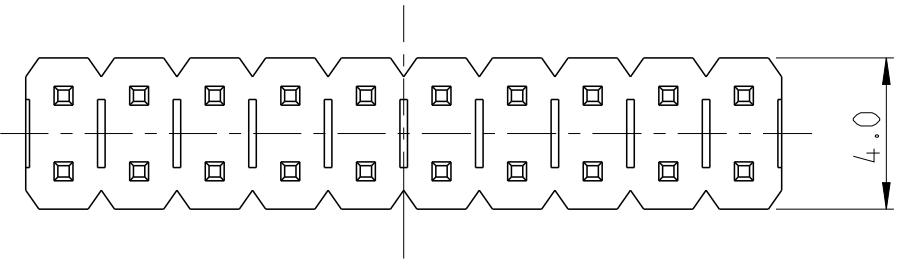
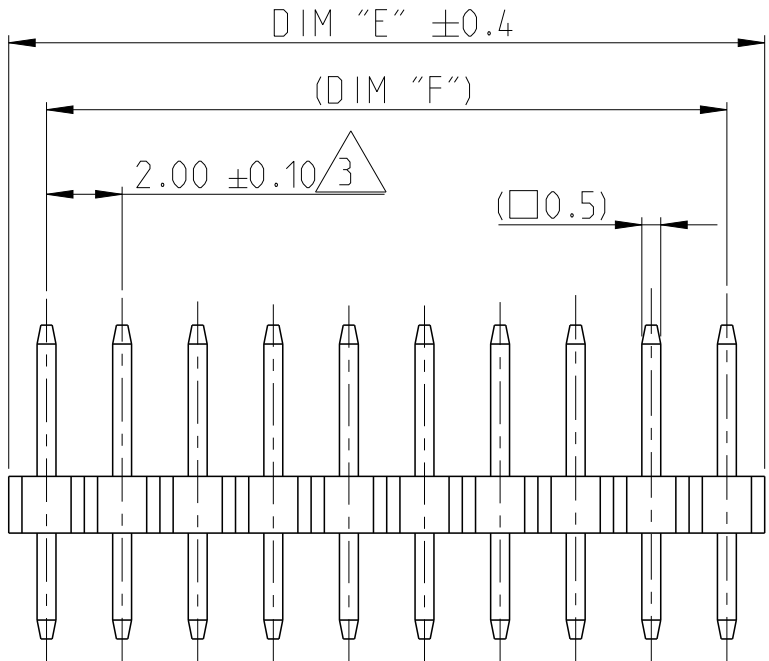
|         |         |             |             |
|---------|---------|-------------|-------------|
| 48.0    | 50.0    | 25          | 2-2842127-5 |
| 46.0    | 48.0    | 24          | 2-2842127-4 |
| 44.0    | 46.0    | 23          | 2-2842127-3 |
| 42.0    | 44.0    | 22          | 2-2842127-2 |
| 40.0    | 42.0    | 21          | 2-2842127-1 |
| 38.0    | 40.0    | 20          | 2-2842127-0 |
| 36.0    | 38.0    | 19          | 1-2842127-9 |
| 34.0    | 36.0    | 18          | 1-2842127-8 |
| 32.0    | 34.0    | 17          | 1-2842127-7 |
| 30.0    | 32.0    | 16          | 1-2842127-6 |
| 28.0    | 30.0    | 15          | 1-2842127-5 |
| 26.0    | 28.0    | 14          | 1-2842127-4 |
| 24.0    | 26.0    | 13          | 1-2842127-3 |
| 22.0    | 24.0    | 12          | 1-2842127-2 |
| 20.0    | 22.0    | 11          | 1-2842127-1 |
| 18.0    | 20.0    | 10          | 1-2842127-0 |
| 16.0    | 18.0    | 9           | 2842127-9   |
| 14.0    | 16.0    | 8           | 2842127-8   |
| 12.0    | 14.0    | 7           | 2842127-7   |
| 10.0    | 12.0    | 6           | 2842127-6   |
| 8.0     | 10.0    | 5           | 2842127-5   |
| 6.0     | 8.0     | 4           | 2842127-4   |
| 4.0     | 6.0     | 3           | 2842127-3   |
| 2.0     | 4.0     | 2           | 2842127-2   |
| DIM "F" | DIM "E" | POS PER ROW | TE PN       |

1-2842127-0 AS SHOWN

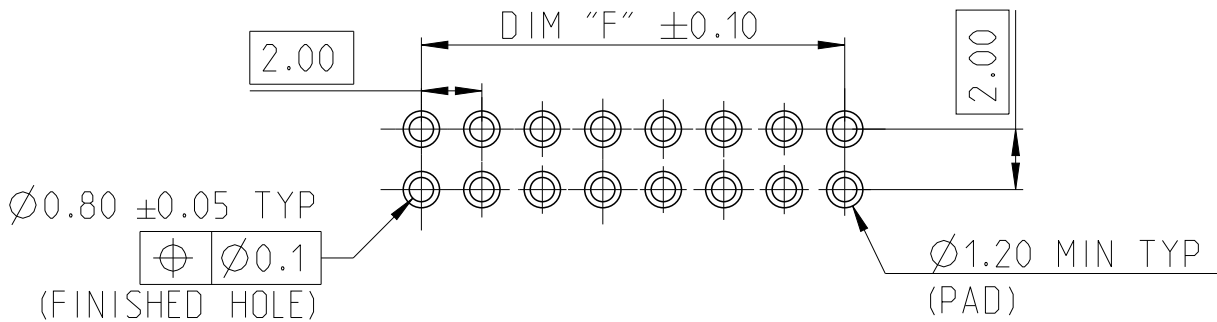
|             |          |
|-------------|----------|
| CONTACT PIN | 2        |
| HOUSING     | 1        |
| DESCRIPTION | ITEM NO. |

|                                        |                                        |                            |
|----------------------------------------|----------------------------------------|----------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                                        | DWN SUBHASREE S 06AUG2019  |
|                                        |                                        | CHK KARTHIK JK 08AUG2019   |
|                                        |                                        | APVD PRASHANTH S 09AUG2019 |
|                                        |                                        | PRODUCT SPEC 108-64040     |
|                                        |                                        | APPLICATION SPEC 114-32259 |
|                                        |                                        | WEIGHT -                   |
| CUSTOMER DRAWING                       |                                        |                            |
| DIMENSIONS: mm                         | TOLERANCES UNLESS OTHERWISE SPECIFIED: |                            |
|                                        | 0 PLC ±0.2                             |                            |
|                                        | 1 PLC ±0.15                            |                            |
|                                        | 2 PLC ±0.15                            |                            |
|                                        | 3 PLC ±0.15                            |                            |
|                                        | 4 PLC ±0.15                            |                            |
|                                        | ANGLES ±2°                             |                            |
|                                        | FINISH SEE NOTES                       |                            |
| MATERIAL SEE NOTES                     |                                        |                            |

|                                                                      |                 |                      |                 |
|----------------------------------------------------------------------|-----------------|----------------------|-----------------|
| TE Connectivity                                                      |                 |                      |                 |
| NAME AMPMODU 2mm BREAKAWAY HEADER, DUAL ROW, VERTICAL, 0.38 Au, TUBE |                 |                      |                 |
| SIZE A3                                                              | CAGE CODE 00779 | DRAWING NO C-2842127 | RESTRICTED TO - |
| SCALE 5:1                                                            |                 | SHEET 1 OF 1         | REV A1          |



RECOMMENDED PCB HOLE PATTERN FOR THROUGH HOLE WAVE



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