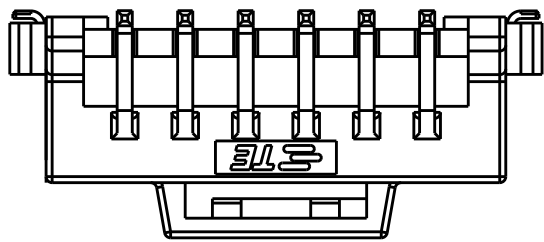
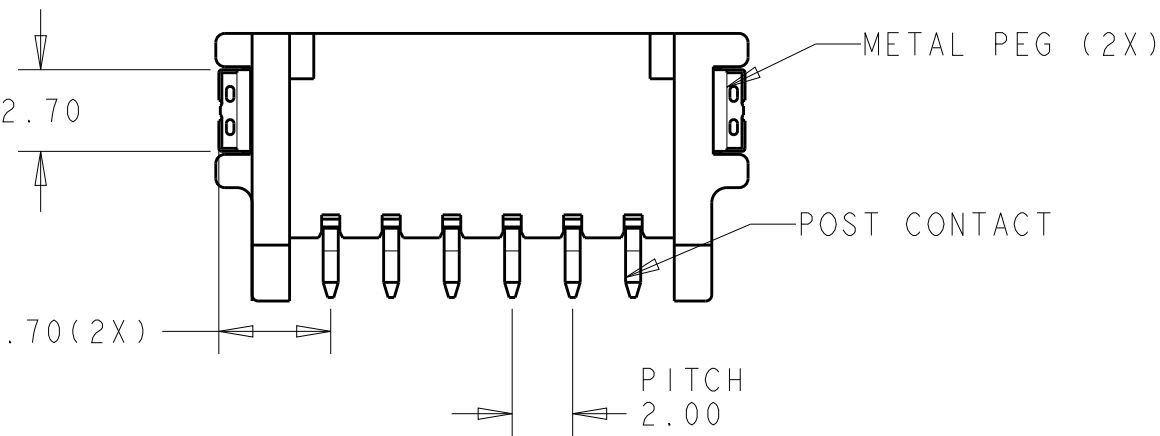
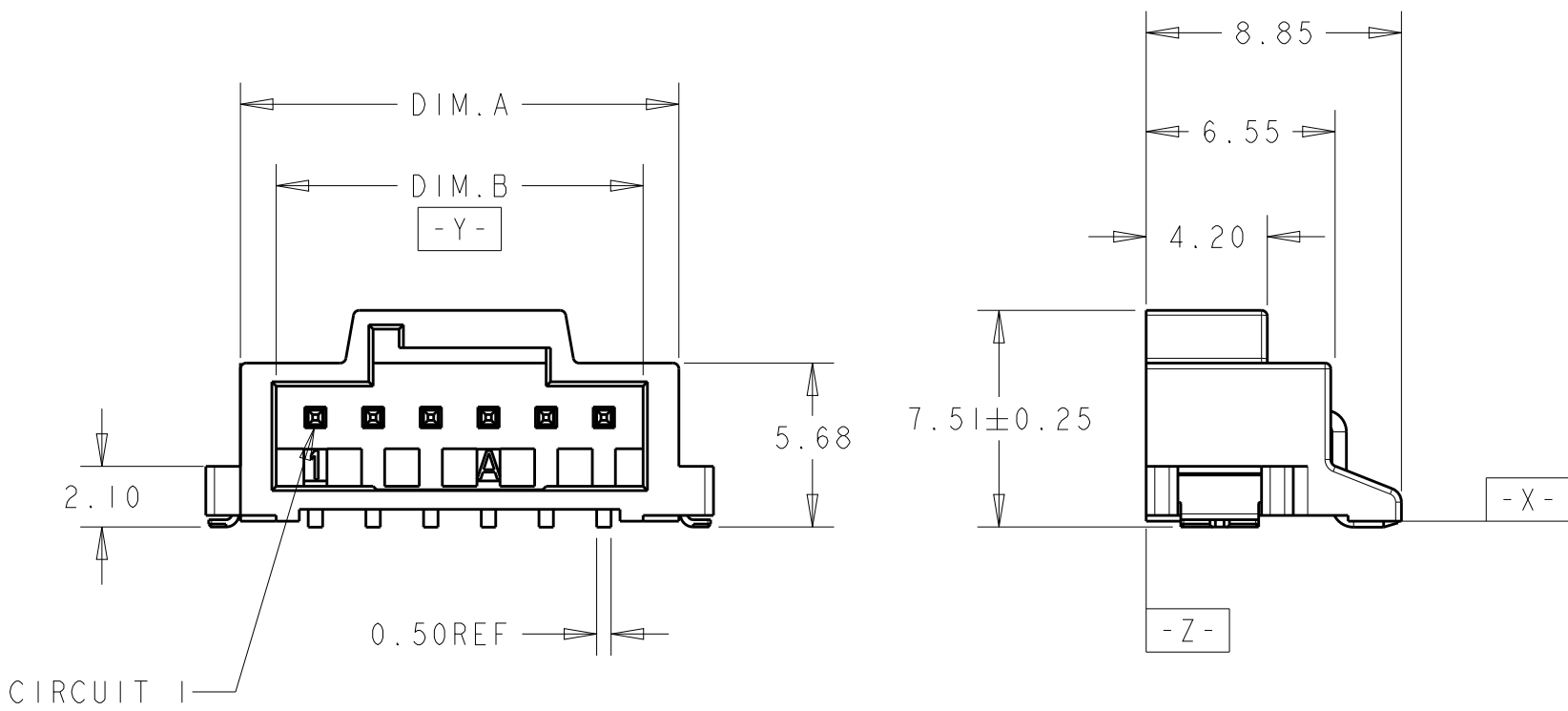
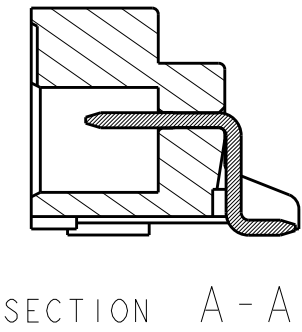
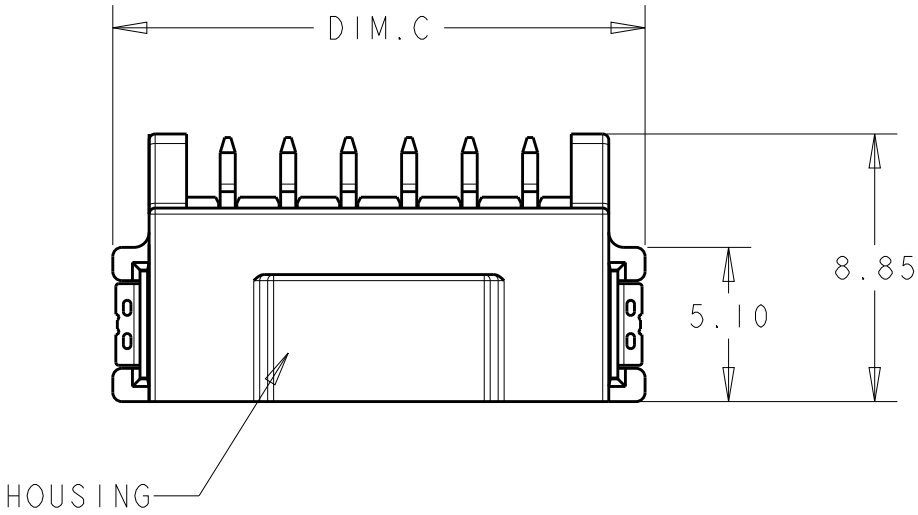


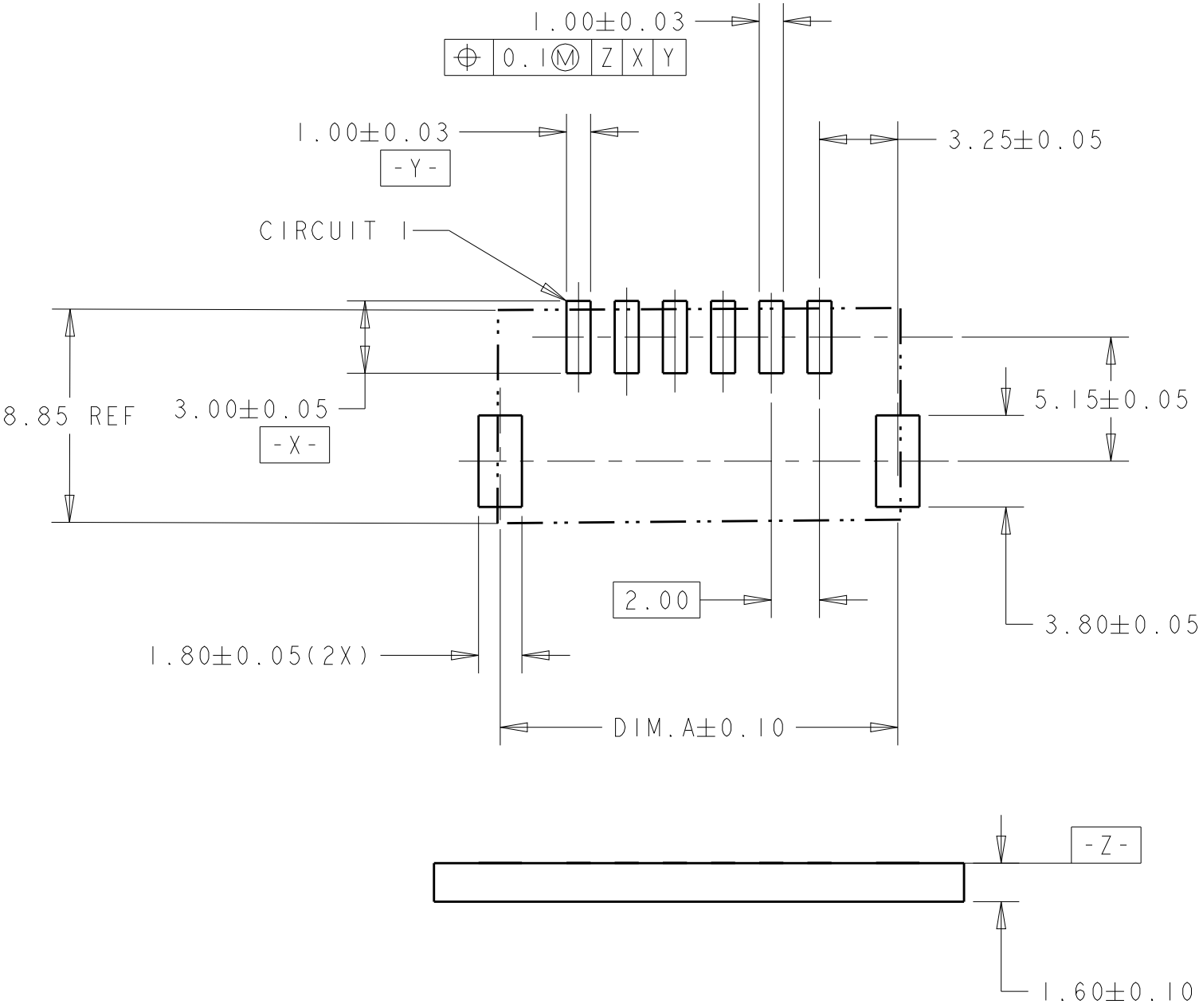
| P | LTR | DESCRIPTION   | DATE   | DWN  | APVD |
|---|-----|---------------|--------|------|------|
| A |     | FIRST RELEASE | 7AUG20 | C. X | D. Z |

NOTES:

- 1 MATERIAL: CONTACT - BRASS  
METAL PEG - BRASS  
HOUSING - UL94V-0 RATED HIGH TEMP NYLON;
- 2 PLATING: CONTACT - 2.0um MINIMUM TIN OVER 1.27um MINIMUM NICKEL,  
LEAD FREE PLATING;  
METAL PEG - 2.0um MINIMUM TIN OVER 1.27um MINIMUM NICKEL,  
LEAD FREE PLATING;
3. PRODUCT COMPLY WITH IEC60335-1 SECTION30(GWT)GLOW WIRE REQUIREMENTS.
4. PART NUMBER AND MATING PARTS ARE SHOWN IN TABLE OF SHEET 2;



RECOMMENDED PCB LAYOUT

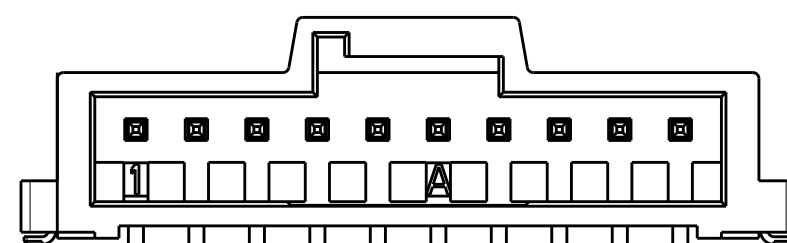
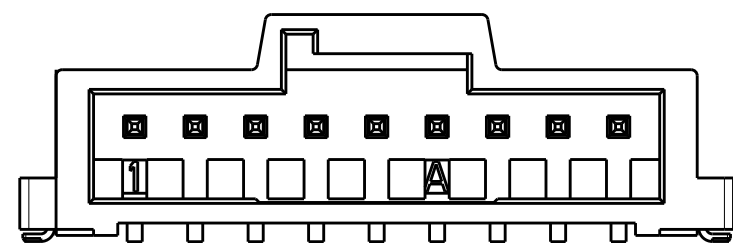
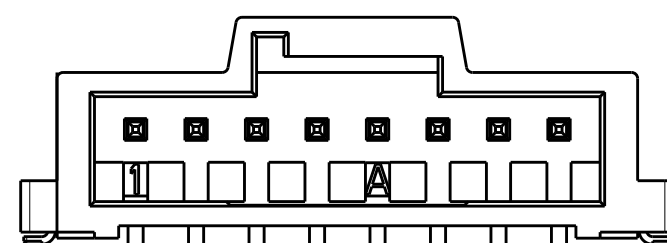
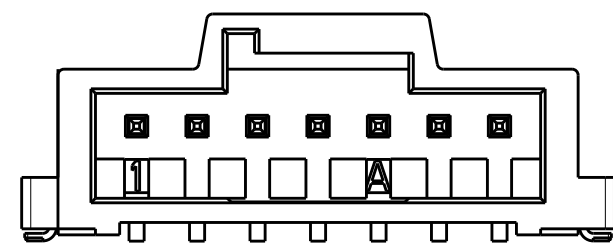
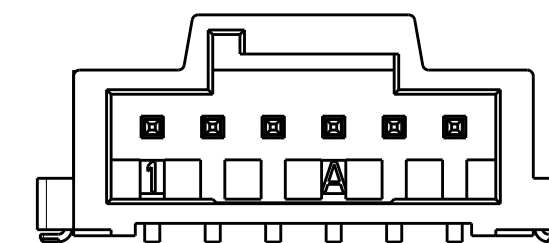
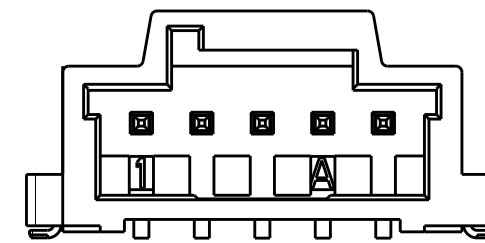
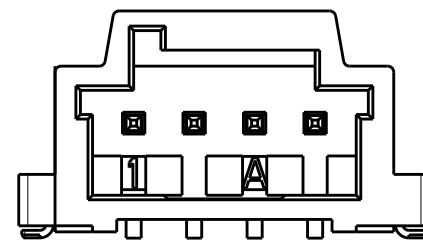
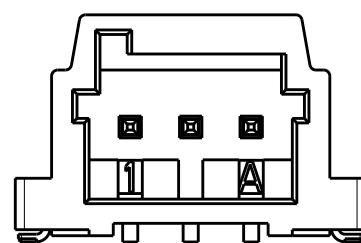
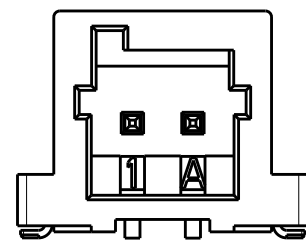
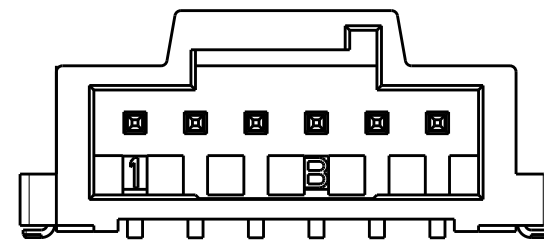
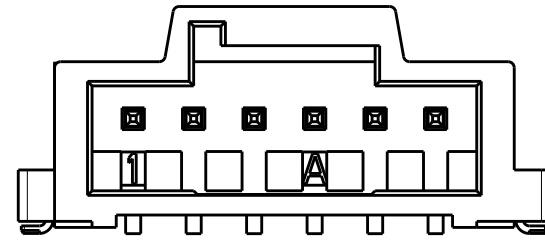


|          |       |
|----------|-------|
| 10P      | 24.50 |
| 9P       | 22.50 |
| 8P       | 20.50 |
| 7P       | 18.50 |
| 6P       | 16.50 |
| 5P       | 14.50 |
| 4P       | 12.50 |
| 3P       | 10.50 |
| 2P       | 8.50  |
| POSITION | DIM.A |

|                                                                               |  |                                                                             |                                                    |  |
|-------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------|----------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                        |  | DWN<br>C. XU<br>9MAY2019                                                    | TE Connectivity                                    |  |
| DIMENSIONS:<br>mm                                                             |  | CHK<br>D. ZHANG<br>10MAY2019                                                |                                                    |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                        |  | APVD<br>D. ZHANG<br>10MAY2019                                               | NAME<br>HEADER ASSEMBLY,<br>RIGHT ANGLE SGI2.0,SMT |  |
| 0 PLC ±<br>1 PLC ±<br>2 PLC ±0.15<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH |  | PRODUCT SPEC<br>108-106266<br>APPLICATION SPEC<br>114-106266<br>WEIGHT<br>- | SIZE<br>A200779                                    |  |
| MATERIAL                                                                      |  | RESTRICTED CUSTOMER                                                         | DRAWING NO<br>C-2336678                            |  |
|                                                                               |  | SCALE<br>4:1                                                                | SHEET<br>1 OF 3                                    |  |
|                                                                               |  |                                                                             | REV<br>A                                           |  |

## REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
|   |     | SEE SHEET I |      |     |      |



|             |       |       |       |          |             |       |                   |
|-------------|-------|-------|-------|----------|-------------|-------|-------------------|
| 5-2232979-0 | 25.60 | 20.72 | 23.20 | 10       | B           | BLACK | 5-2336678-0       |
| 4-2232979-9 | 23.60 | 18.72 | 21.20 | 9        |             |       | 4-2336678-9       |
| 4-2232979-8 | 21.60 | 16.72 | 19.20 | 8        |             |       | 4-2336678-8       |
| 4-2232979-7 | 19.60 | 14.72 | 17.20 | 7        |             |       | 4-2336678-7       |
| 4-2232979-6 | 17.60 | 12.72 | 15.20 | 6        |             |       | 4-2336678-6       |
| 4-2232979-5 | 15.60 | 10.72 | 13.20 | 5        |             |       | 4-2336678-5       |
| 4-2232979-4 | 13.60 | 8.72  | 11.20 | 4        |             |       | 4-2336678-4       |
| 4-2232979-3 | 11.60 | 6.72  | 9.20  | 3        |             |       | 4-2336678-3       |
| 4-2232979-2 | 9.60  | 4.72  | 7.20  | 2        |             |       | 4-2336678-2       |
| 2-2232979-0 | 25.60 | 20.72 | 23.20 | 10       |             |       | A                 |
| 1-2232979-9 | 23.60 | 18.72 | 21.20 | 9        | 1-2336678-9 |       |                   |
| 1-2232979-8 | 21.60 | 16.72 | 19.20 | 8        | 1-2336678-8 |       |                   |
| 1-2232979-7 | 19.60 | 14.72 | 17.20 | 7        | 1-2336678-7 |       |                   |
| 1-2232979-6 | 17.60 | 12.72 | 15.20 | 6        | 1-2336678-6 |       |                   |
| 1-2232979-5 | 15.60 | 10.72 | 13.20 | 5        | 1-2336678-5 |       |                   |
| 1-2232979-4 | 13.60 | 8.72  | 11.20 | 4        | 1-2336678-4 |       |                   |
| 1-2232979-3 | 11.60 | 6.72  | 9.20  | 3        | 1-2336678-3 |       |                   |
| 1-2232979-2 | 9.60  | 4.72  | 7.20  | 2        | 1-2336678-2 |       |                   |
| MATING PART | DIM.C | DIM.B | DIM.A | POSITION | KEYING      | COLOR | ASSEMBLY PART NO. |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|     |          |
|-----|----------|
| DWN | 9MAY2019 |
|-----|----------|

CHK 10MAY2019

|          |      |             |
|----------|------|-------------|
| D. ZHANG | APVD | 10 MAY 2019 |
|----------|------|-------------|

D. ZHANG

108-106266

|                  |        |
|------------------|--------|
| 100              | 100200 |
| APPLICATION SPEC |        |

114-106266

**TE** TE Connectivity

|      |                                            |
|------|--------------------------------------------|
| NAME | HEADER ASSEMBLY,<br>RIGHT ANGLE SG12.0,SMT |
|------|--------------------------------------------|

|  |  |
|--|--|
|  |  |
|--|--|

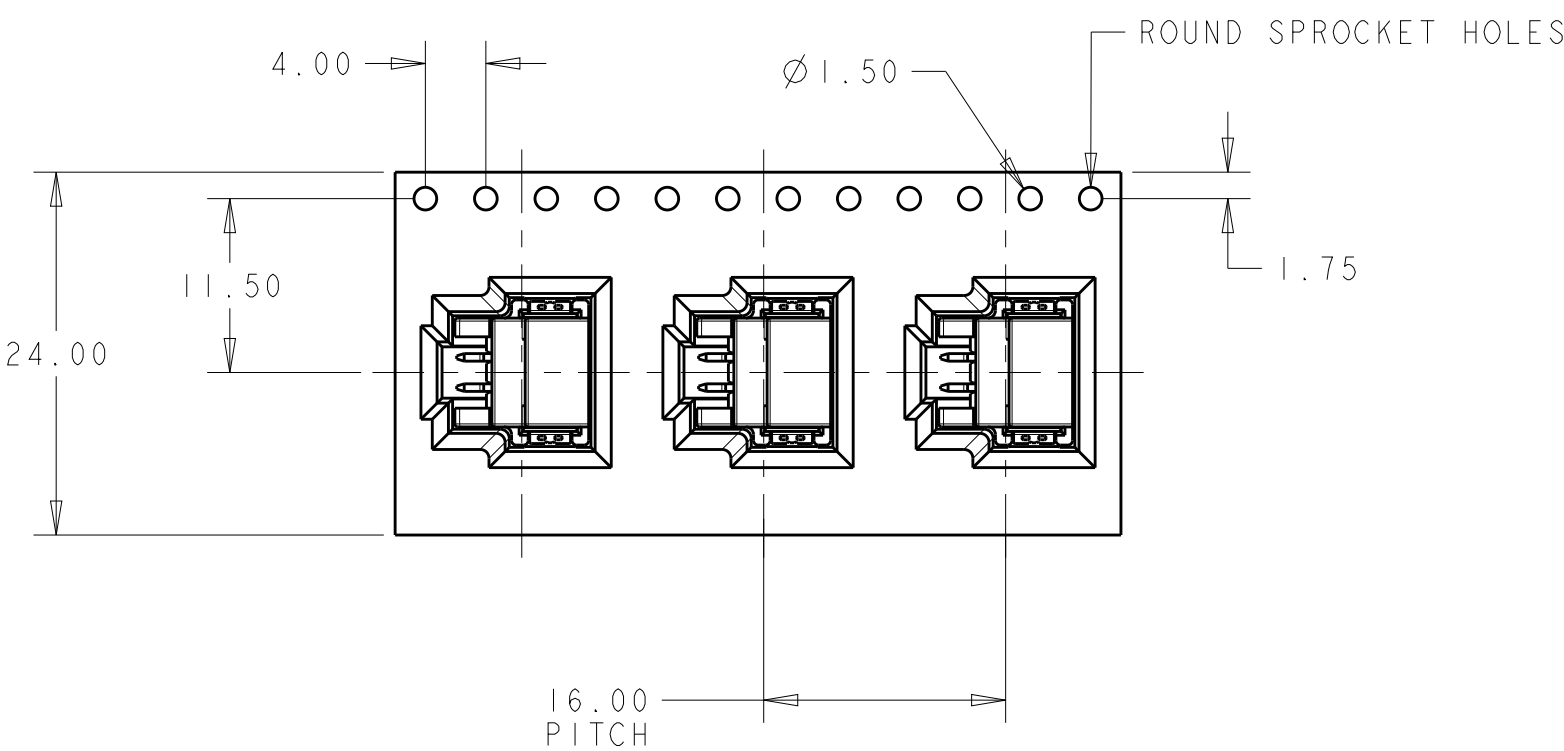
|      |           |            |               |
|------|-----------|------------|---------------|
| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|------|-----------|------------|---------------|

A200779CG-2336678

| REVISIONS |     |             |      |      |
|-----------|-----|-------------|------|------|
| P         | LTR | DESCRIPTION | DATE | APVD |
|           |     |             |      |      |

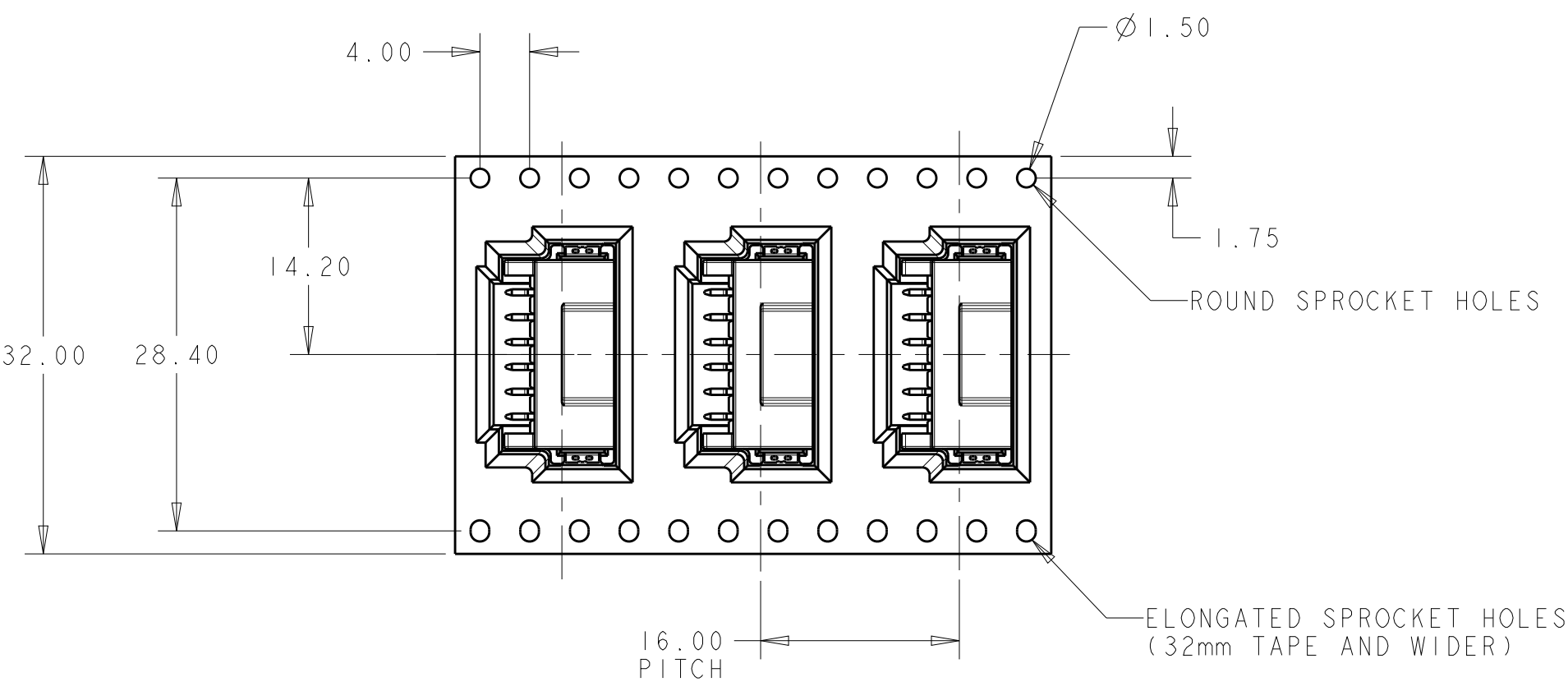
2P/3P/4P/5P TAPE SHOWN

➡ USER DIRECTION OF UNREELING



6P/7P/8P/9P/10P TAPE SHOWN

➡ USER DIRECTION OF UNREELING



|                                        |                                                                               |                                                                             |                                                    |                             |
|----------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------------------------------------------|-----------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                                                                               | DWN<br>C. XU<br>9MAY2019                                                    | TE Connectivity                                    |                             |
| DIMENSIONS:                            |                                                                               | CHK<br>D. ZHANG<br>10MAY2019                                                |                                                    |                             |
| mm                                     | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                        | APVD<br>D. ZHANG<br>10MAY2019                                               | NAME<br>HEADER ASSEMBLY,<br>RIGHT ANGLE SGI2.0,SMT |                             |
|                                        | 0 PLC ±<br>1 PLC ±<br>2 PLC ±0.15<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH | PRODUCT SPEC<br>108-106266<br>APPLICATION SPEC<br>114-106266<br>WEIGHT<br>- | SIZE<br>A200779                                    | CAGE CODE<br>C-2336678-C    |
| MATERIAL<br>                           |                                                                               | RESTRICTED CUSTOMER                                                         | SCALE<br>4:1                                       | SHEET<br>3 OF 3<br>REV<br>A |