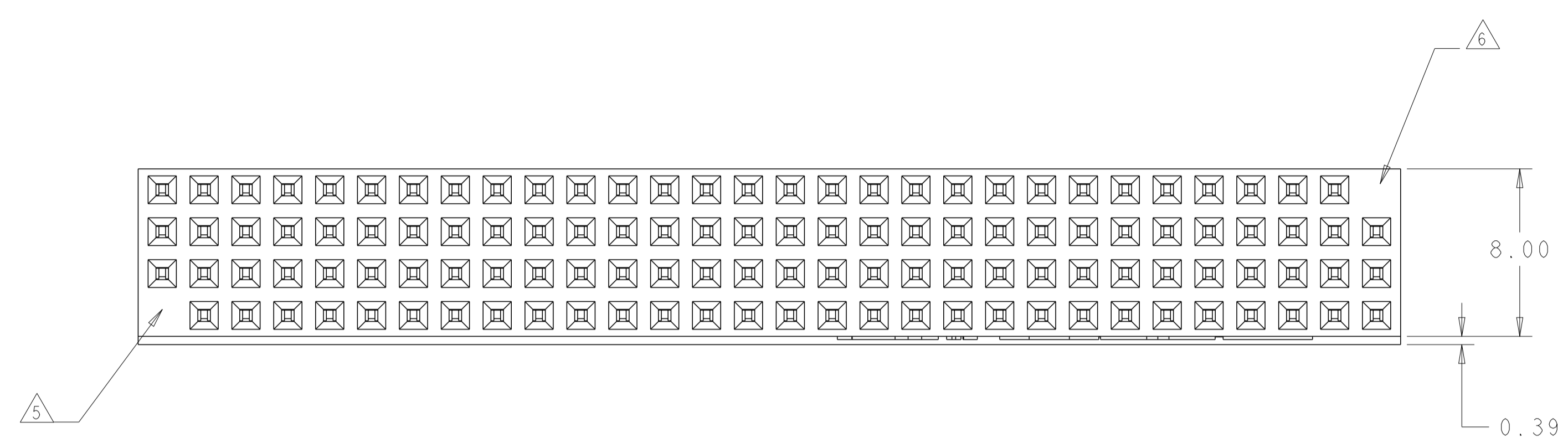
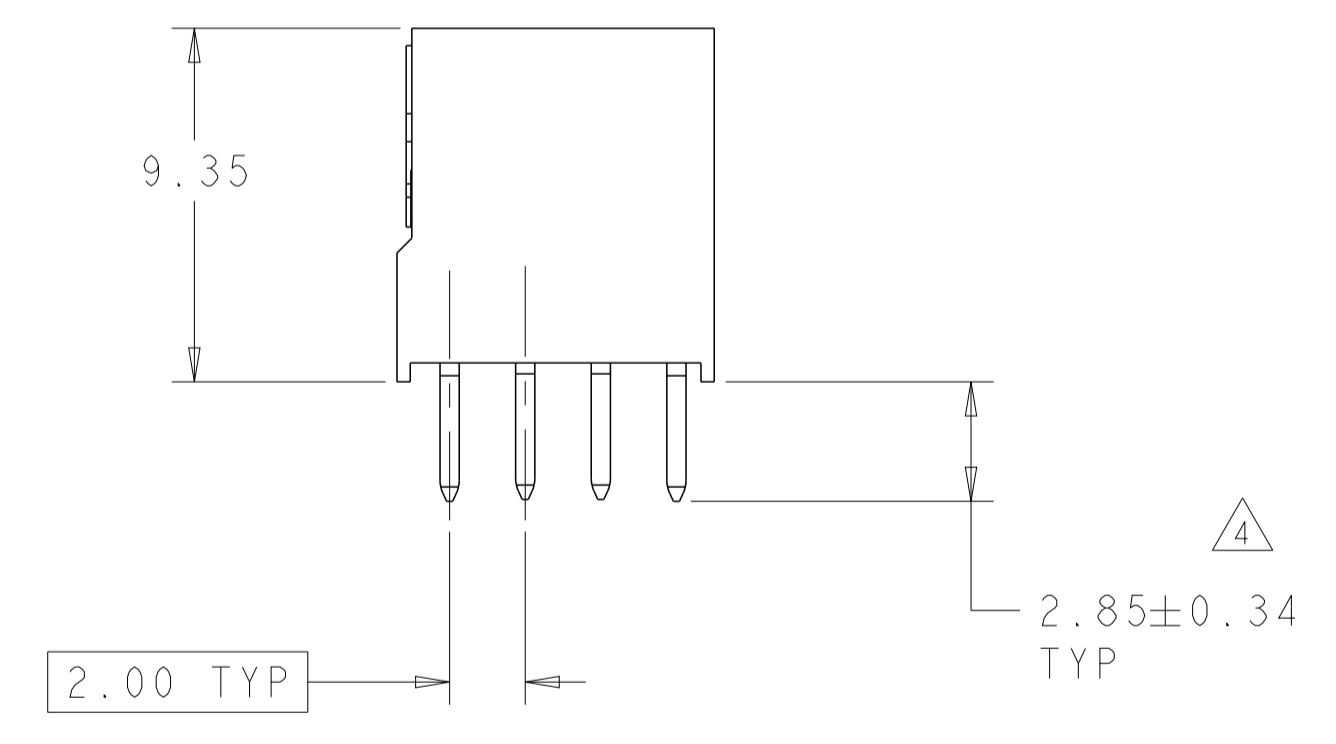
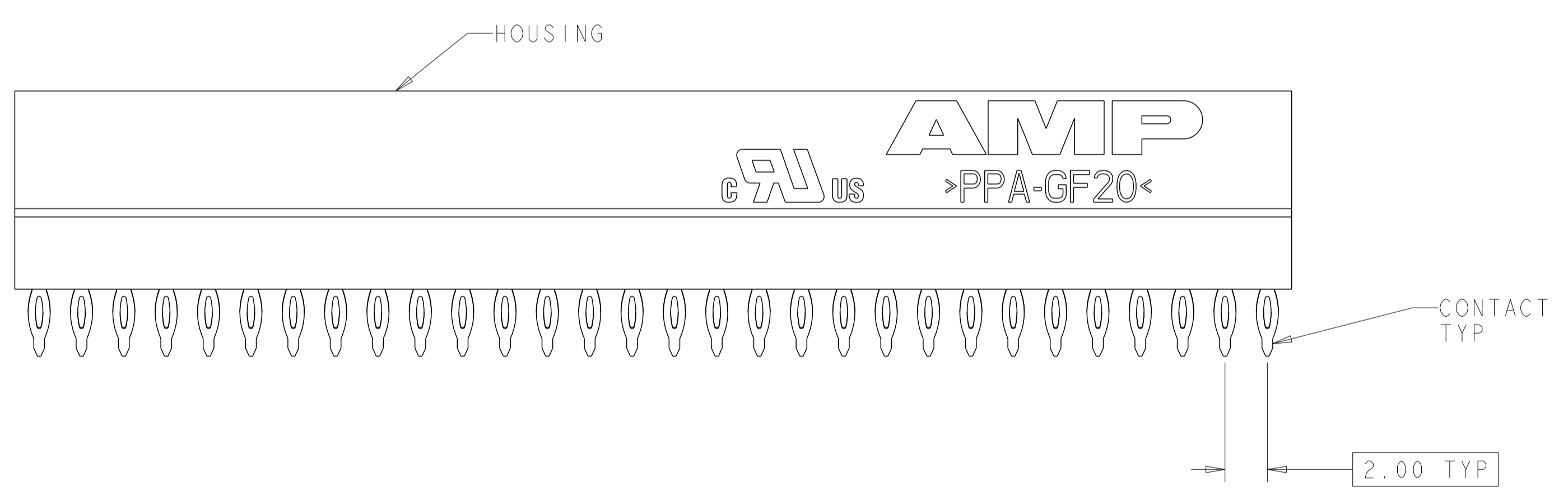


| REVISIONS |     |                           |           |       |
|-----------|-----|---------------------------|-----------|-------|
| P         | LTN | DESCRIPTION               | DATE      | APPV  |
| G3        |     | REVISED PER ECO-16-008038 | 27MAY2016 | NK JO |
| H         |     | REVISED PER ECO-18-012301 | 06AUG2018 | RS JO |



- 1 HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.  
CONTACTS: PHOSPHOR BRONZE.
- 2 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.00254 BRIGHT TIN-LEAD ON REMAINDER, ALL OVER 0.001270 NICKEL.
- 3 PCB HOLE RECOMMENDATIONS:  
A. DRILL HOLE DIAMETER TO BE 1.00±0.02.  
B. PLATING TO BE 0.005 MIN TIN-LEAD OVER 0.025-0.075 COPPER.  
C. RECOMMENDED FINISH HOLE SIZE IS 0.88±0.08.
- 4 DIMENSION AFTER SEATING TO PCB.
- 5 NO CONTACT IN THIS POSITION FOR 1375800-2 & -5 ONLY.
- 6 NO CONTACT IN THIS POSITION FOR 1375800-3 & -6 ONLY.
- 7 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.00254-0.00508 MATTE TIN ON REMAINDER, ALL OVER 0.001270 NICKEL.
- 8 TO BE USED ON SILVER IMMERSION PLATED PCB'S (NOTE 9).
- 9 PCB HOLE RECOMMENDATIONS FOR SILVER IMMERSION PLATING:  
A. DRILL HOLE DIAMETER TO BE 1.00-1.02.  
B. PLATING TO BE 0.0001524-0.0004064 SILVER OVER 0.0508±0.0254 COPPER.  
C. RECOMMENDED FINISH HOLE SIZE IS 0.94-0.97.
- 10 PCB HOLE RECOMMENDATIONS FOR ENIG PLATING:  
A. DRILL HOLE DIAMETER TO BE 1.00-1.02.  
B. PLATING TO BE 0.000051-0.000127 GOLD OVER 0.00305-0.00610 NICKEL ALL OVER 0.0508±0.0254 COPPER.  
C. RECOMMENDED FINISH HOLE SIZE IS 0.94-0.97.
- 11 TO BE USED ON STANDARD PCB (NOTE 3) OR ENIG PLATED PCB (NOTE 10).
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



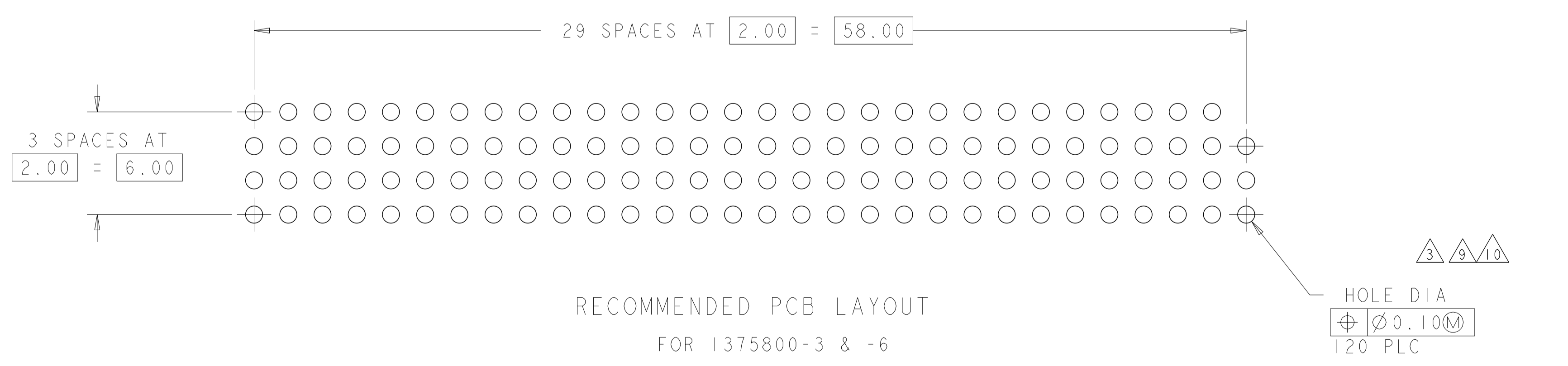
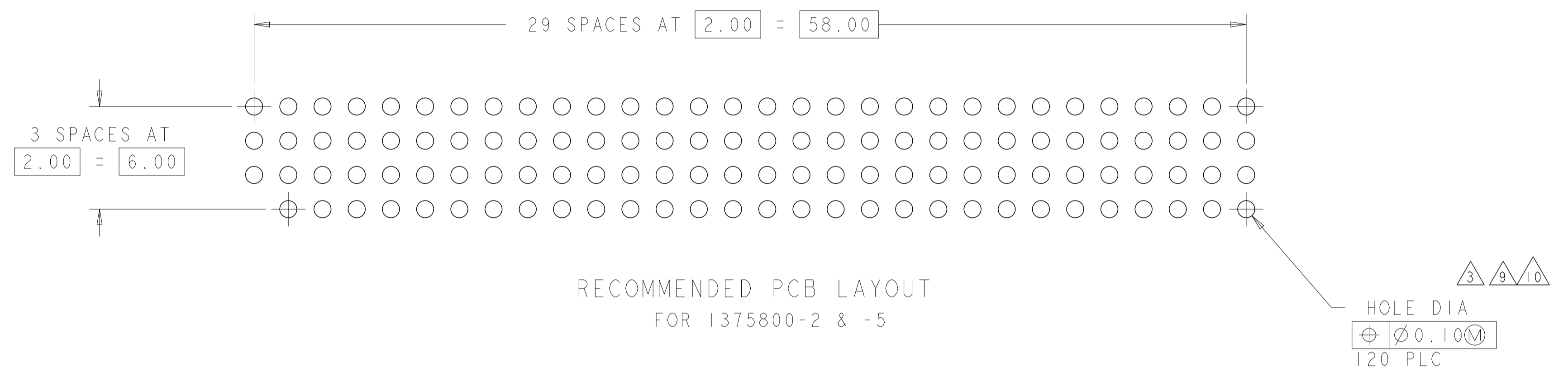
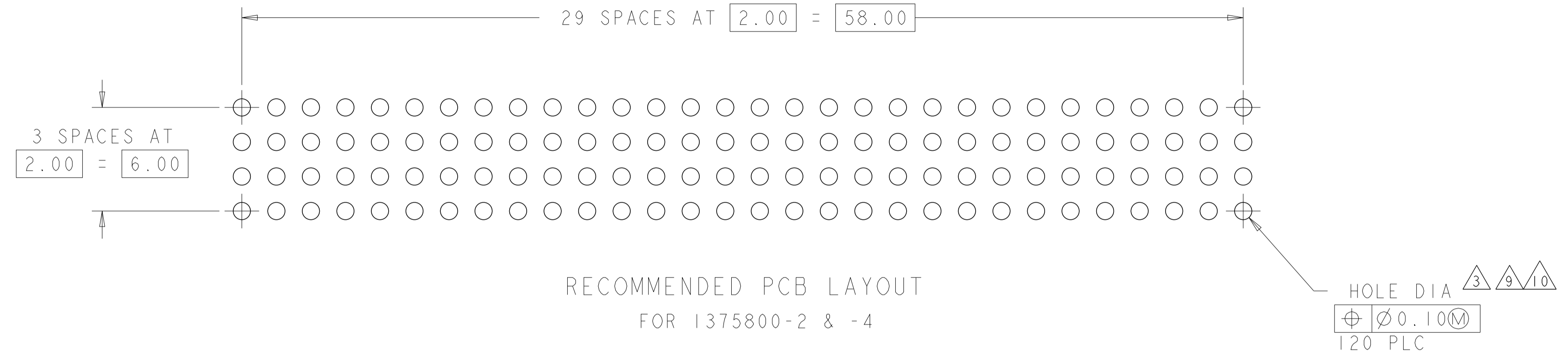
| FINISH | KEYED CIRCUIT | PART NO |           |
|--------|---------------|---------|-----------|
| 8      | 7             | YES 6   | 1375800-6 |
| 8      | 7             | YES 5   | 1375800-5 |
| 8      | 7             | NO      | 1375800-4 |
| 11     | 2             | YES 6   | 1375800-3 |
| 12 11  | 2             | YES 5   | 1375800-2 |
| 11     | 2             | NO      | 1375800-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: H.G. LENKER 20JUN2000  
 CHK: L. BREKOSKY 15JAN2001  
 DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ±  
 1 PLC ±0.13  
 2 PLC ±  
 3 PLC ±  
 4 PLC ±  
 ANGLES ±  
 FINISH ±

APVD: J. OLSON 13JUN2001  
 PRODUCT SPEC: 108-1956  
 APPLICATION SPEC: 114-13021  
 WEIGHT: -

**STE** TE Connectivity  
 NAME: ASSEMBLY, PC/104-PLUS, NON-STACKTHROUGH CONTACTS, PRESS FIT  
 SIZE: A1 CAGE CODE: 100779 DRAWING NO: 1375800  
 CUSTOMER DRAWING SCALE: 5:1 SHEET 1 OF 2 REV H

| REVISIONS |     |             |      |      |
|-----------|-----|-------------|------|------|
| P.        | LTN | DESCRIPTION | DATE | APVD |
| -         | -   | SEE SHEET 1 | -    | -    |
|           |     |             |      |      |
|           |     |             |      |      |



|  |             |                            |  |
|--|-------------|----------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |             | DWN W.G. LENKER 20JUN2000  | TE Connectivity  |
| DIMENSIONS: mm                         |             | CHK L. BREKOSKY 15JAN2001  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |             | APVD J. OLSON 13JUN2001    | NAME ASSEMBLY, PC/104-PLUS, NON-STACKTHROUGH CONTACTS, PRESS FIT |
| 0 PLC ±                                | 1 PLC ±0.13 | PRODUCT SPEC 108-1956      | SIZE A1  |
| 2 PLC ±                                | 3 PLC ±     | APPLICATION SPEC 114-13021 | CAGE CODE C=1375800  |
| 4 PLC ±                                | ANGLES ±    | WEIGHT -                   | RESTRICTED TO  |
| MATERIAL FINISH                        | FINISH      | CUSTOMER DRAWING           | SCALE 99:24 SHEET 2 OF 2 REV H                                   |