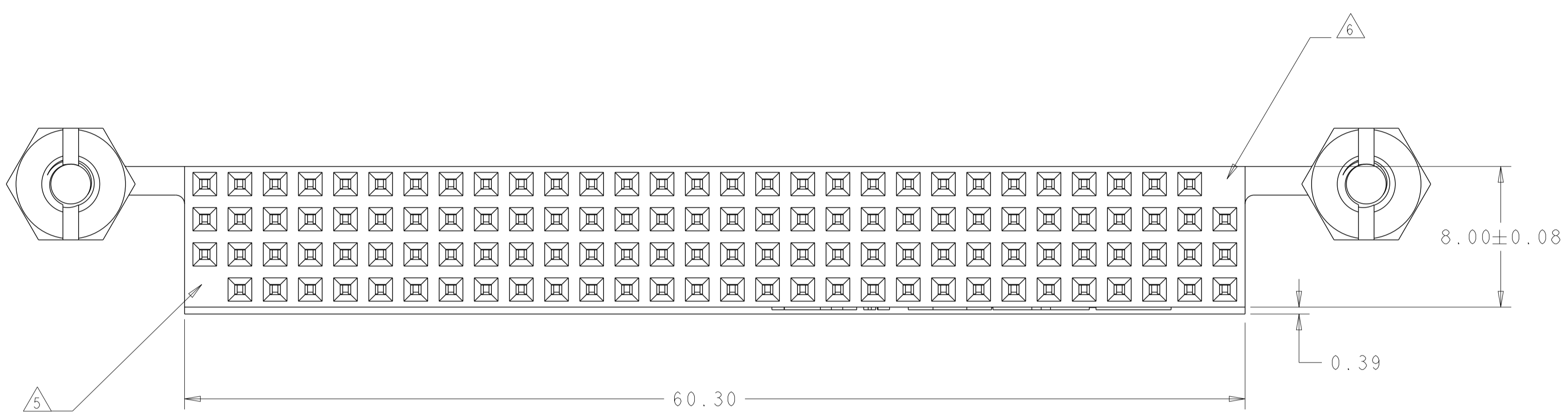
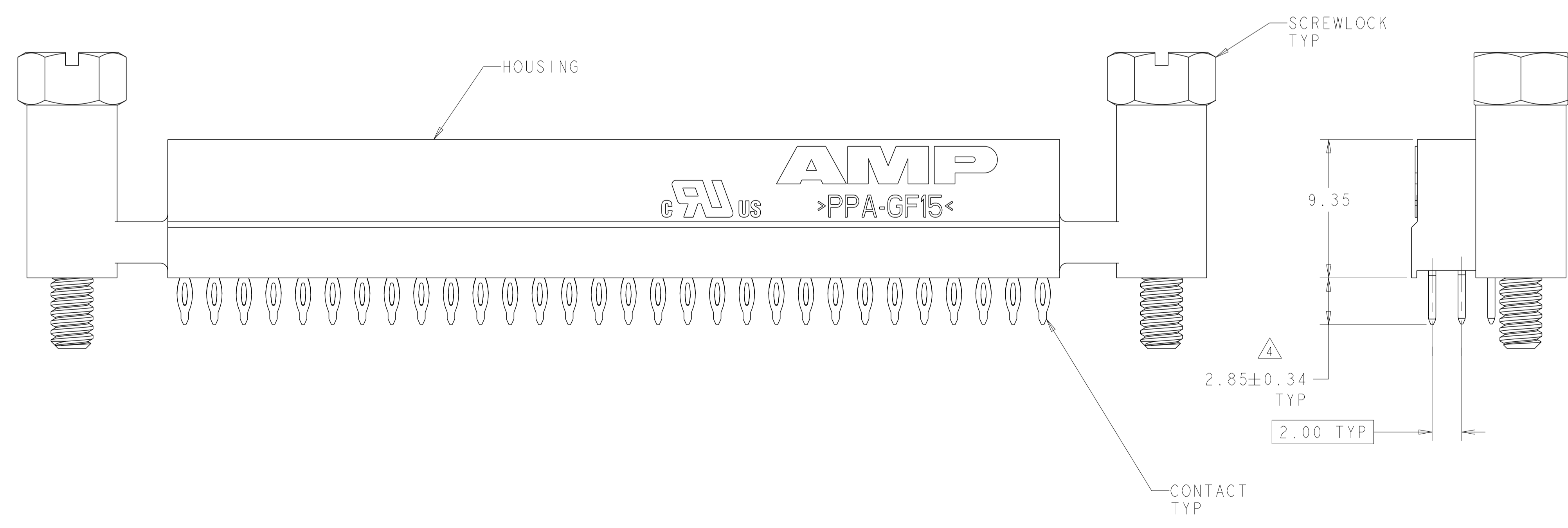


| LOC | | DIST | | REVISIONS | | | |
|-----|-----|---------------------------|-----------|-----------|------|--|--|
| P | LTN | DESCRIPTION | DATE | DMN | APVD | | |
| F4 | | REVISED PER ECO-16-008038 | 27MAY2016 | NK | JO | | |



- △1 HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
SCREWLOCKS: STEEL.
- △2 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.00254 BRIGHT TIN-LEAD ON REMAINDER, ALL OVER 0.001270 NICKEL.
SCREWLOCKS: CLEAR CHROMATE OVER ZINC.
- △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 PART NUMBER 1375798-2, -5 ONLY.
- △6 NO CONTACT IN THIS POSITION FOR PART NUMBER 1375798-3, -6 ONLY.
- △7 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.00254-0.00508 MATTE TIN-LEAD ON REMAINDER, ALL OVER 0.001270 NICKEL.
SCREWLOCKS: CLEAR CHROMATE OVER ZINC.
- △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

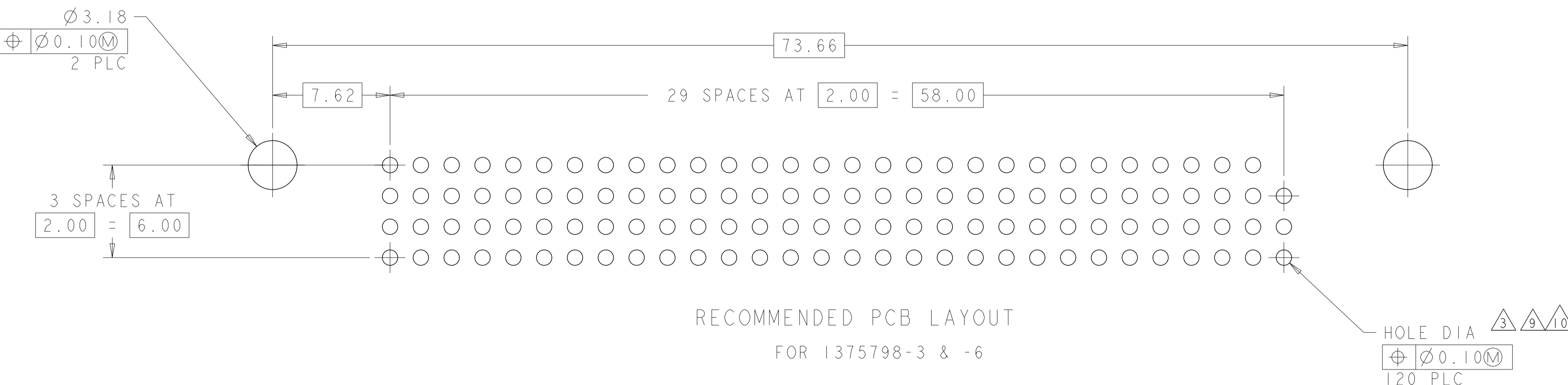
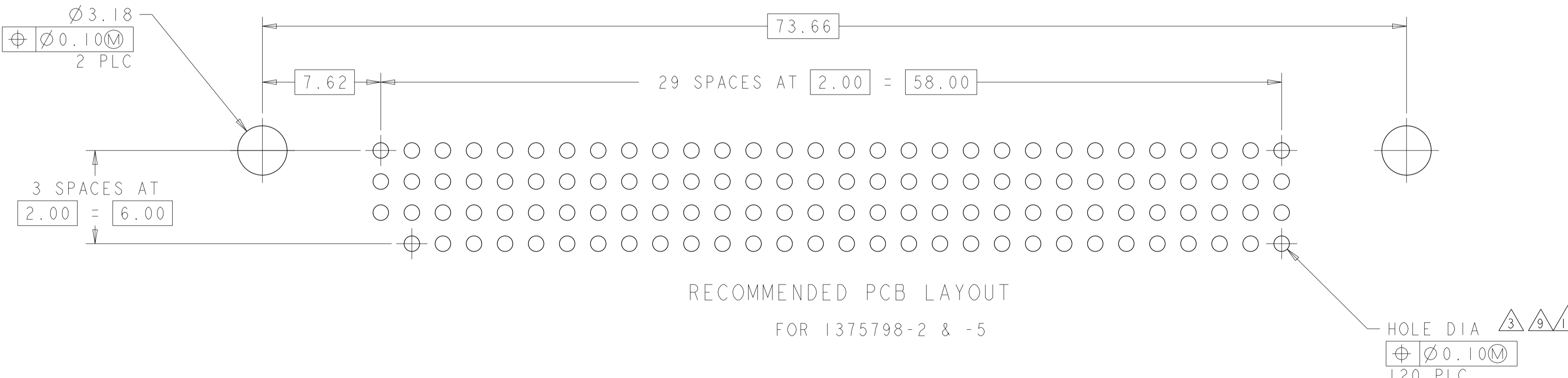
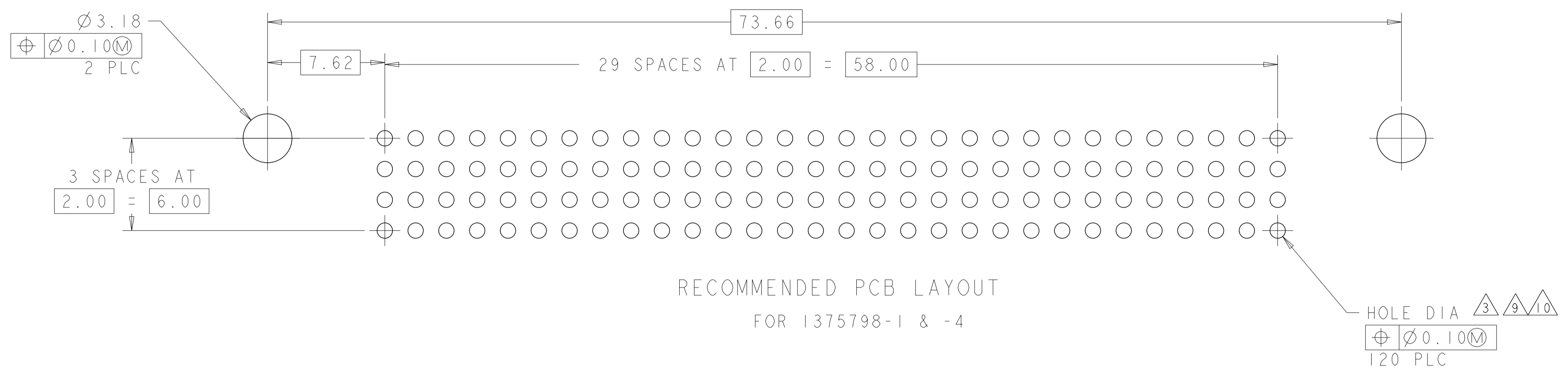


| FINISH | KEYED CIRCUITS | PART NO |
|---------|----------------|------------------|
| △8 | △7 | YES △6 1375798-6 |
| △8 | △7 | YES △5 1375798-5 |
| △8 | △7 | NO 1375798-4 |
| △12 △11 | △2 | YES △6 1375798-3 |
| △12 △11 | △2 | YES △5 1375798-2 |
| △11 | △2 | NO 1375798-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | |
|----------------------------|--|--------------------------|--|
| DMN: W.G. LENKER 20JUN2000 | CHK: L. BREKOSKY 15JAN2001 | APVD: J. OLSON 13JUN2001 | NAME: ASSEMBLY, PC/104-PLUS, NON-STACKTHROUGH CONTACTS, 2 STANDOFFS, PRESS FIT |
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED: | PRODUCT SPEC: 108-1956 | APPLICATION SPEC: 114-13021 |
| 0 PLC ± | 1 PLC ±0.01 | SIZE: A1 | CAGE CODE: 1375798 |
| 2 PLC ± | 3 PLC ± | WEIGHT: - | CUSTOMER DRAWING |
| 4 PLC ± | ANGLES ± | SCALE: 5:1 | SHEET 1 OF 2 |
| MATERIAL: △1 | FINISH: △2 △7 | RESTRICTED TO: - | REV: F4 |

| LOC | | DIST | | REVISIONS | | | |
|-----|-----|-------------|------|-----------|------|--|--|
| P | LTN | DESCRIPTION | DATE | DWN | APVD | | |
| - | | SEE SHEET 1 | - | - | - | | |
| | | | | | | | |
| | | | | | | | |



| | | | | | | |
|--|--|---------------------------------|-----------|--------------------------------|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN W.G. LENKER 15JAN2001 | 20JUN2000 | | TE Connectivity | |
| DIMENSIONS: mm | | CHK L. BREKOSKY | 15JAN2001 | | NAME ASSEMBLY, PC/104-PLUS, NON-STACKTHROUGH CONTACTS, 2 STANDOFFS, PRESS FIT | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD J. OLSON | 13JUN2001 | PRODUCT SPEC | | |
| \varnothing | | | | APPLICATION SPEC | | |
| ANGLES | | | | RESTRICTED TO | | |
| FINISH | | | | SIZE A100779C=1375798 | | |
| MATERIAL | | | | WEIGHT | | |
| | | | | CUSTOMER DRAWING | | |
| | | | | SCALE 5:1 SHEET 2 OF 2 REV F.4 | | |