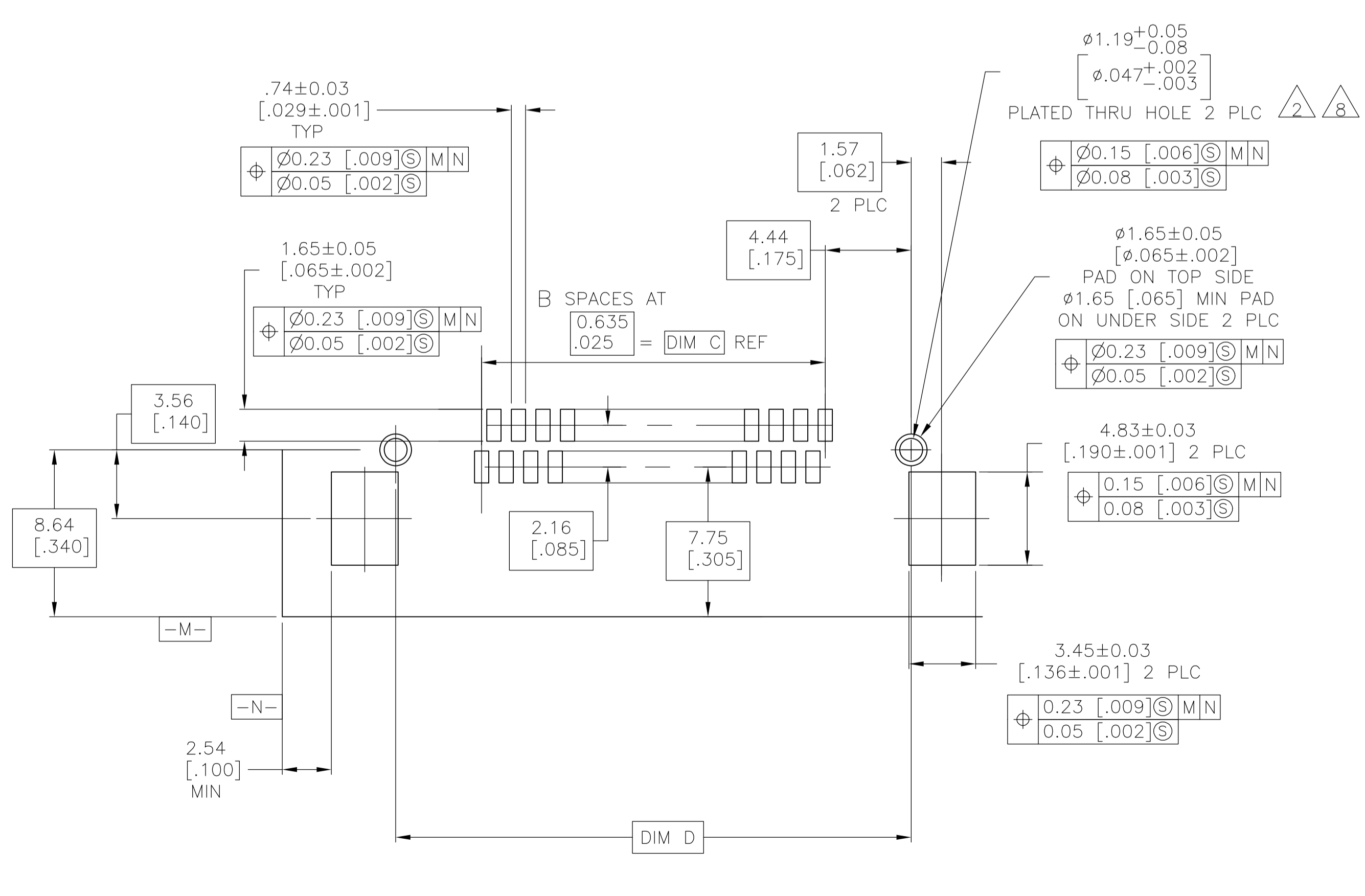


- 1 0.00076 [.000030] GOLD IN LOCALIZED PLATE AREA 0.00381 [.000150] TIN-LEAD ON SOLDER LEADS ALL OVER 0.00127 [.000050] NICKEL
- 2 USE 1.32±0.02 [.0520±.0010] DRILLED HOLE (#55 DRILL) FINISH TO BE TIN-LEAD OVER 0.02 [.001] MIN COPPER
- 3 PLATING: 0.0038 [.000150] TIN-LEAD OVER 0.00127 [.000050] NICKEL
- 4 SERRATIONS OPTIONAL THIS SURFACE.
- 5 0.00076 [.000030] GOLD IN LOCALIZED PLATE AREA 0.00381 [.000150] TIN ON SOLDER LEADS ALL OVER 0.00127 [.000050] NICKEL
- 6 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 7 PLATING: 0.0038 (.00015) TIN OVER .00127 (.000050) NICKEL.
- 8 USE 1.32+/-0.02 (.052+/-0.0010) DRILLED HOLE (#55 DRILL) FINISH TO BE TIN OVER 0.02 (.001) MIN COPPER
- 9 ROHS 2002/95/EC COMPLIANT.
- 10 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| FINISH | NO. OF SPA (SEE DETAIL R) | D | C | B | A | NUMBER OF POSITIONS | PART NUMBER | | |
|--------|---------------------------|---|----|---------------|---------------|---------------------|---------------|-----|------------|
| 9 | 5 | 7 | 49 | 71.12 [2.800] | 62.87 [2.475] | 99 | 73.15 [2.880] | 100 | 6-104894-0 |
| 9 | 5 | 7 | 44 | 64.77 [2.550] | 56.52 [2.225] | 89 | 66.80 [2.630] | 90 | 5-104894-9 |
| 9 | 5 | 7 | 39 | 58.42 [2.300] | 50.17 [1.975] | 79 | 60.45 [2.380] | 80 | 5-104894-8 |
| 9 | 5 | 7 | 34 | 52.07 [2.050] | 43.82 [1.725] | 69 | 54.10 [2.130] | 70 | 5-104894-7 |
| 9 | 5 | 7 | 29 | 45.72 [1.800] | 37.47 [1.475] | 59 | 47.75 [1.880] | 60 | 5-104894-6 |
| 9 | 5 | 7 | 24 | 39.37 [1.550] | 31.12 [1.225] | 49 | 41.40 [1.630] | 50 | 5-104894-5 |
| 9 | 5 | 7 | 19 | 33.02 [1.300] | 24.77 [0.975] | 39 | 35.05 [1.380] | 40 | 5-104894-4 |
| 9 | 5 | 7 | 14 | 26.67 [1.050] | 18.42 [0.725] | 29 | 28.70 [1.130] | 30 | 5-104894-3 |
| 9 | 5 | 7 | 9 | 20.32 [0.800] | 12.07 [0.475] | 19 | 22.35 [0.880] | 20 | 5-104894-2 |
| 9 | 5 | 7 | 4 | 13.97 [0.550] | 5.72 [0.225] | 9 | 16.00 [0.630] | 10 | 5-104894-1 |
| 6 | 5 | 7 | 24 | 39.37 [1.550] | 31.12 [1.225] | 49 | 41.40 [1.630] | 50 | 1-104894-5 |
| 6 | 5 | 7 | 14 | 26.67 [1.050] | 18.42 [0.725] | 29 | 28.70 [1.130] | 30 | 1-104894-3 |
| 1 | 3 | | 49 | 71.12 [2.800] | 62.87 [2.475] | 99 | 73.15 [2.880] | 100 | 1-104894-0 |
| 1 | 3 | | 44 | 64.77 [2.550] | 56.52 [2.225] | 89 | 66.80 [2.630] | 90 | 104894-9 |
| 1 | 3 | | 39 | 58.42 [2.300] | 50.17 [1.975] | 79 | 60.45 [2.380] | 80 | 104894-8 |
| 1 | 3 | | 34 | 52.07 [2.050] | 43.82 [1.725] | 69 | 54.10 [2.130] | 70 | 104894-7 |
| 1 | 3 | | 29 | 45.72 [1.800] | 37.47 [1.475] | 59 | 47.75 [1.880] | 60 | 104894-6 |
| 1 | 3 | | 24 | 39.37 [1.550] | 31.12 [1.225] | 49 | 41.40 [1.630] | 50 | 104894-5 |
| 1 | 3 | | 19 | 33.02 [1.300] | 24.77 [0.975] | 39 | 35.05 [1.380] | 40 | 104894-4 |
| 1 | 3 | | 14 | 26.67 [1.050] | 18.42 [0.725] | 29 | 28.70 [1.130] | 30 | 104894-3 |
| 1 | 3 | | 9 | 20.32 [0.800] | 12.07 [0.475] | 19 | 22.35 [0.880] | 20 | 104894-2 |
| 1 | 3 | | 4 | 13.97 [0.550] | 5.72 [0.225] | 9 | 16.00 [0.630] | 10 | 104894-1 |



RECOMMENDED BOARD LAYOUT
SCALE 5:1

BASIC DIMENSIONS FOR ODD NO OF SPACES (SEE TABLE)

DETAIL R

BASIC DIMENSIONS FOR EVEN NO OF SPACES (SEE TABLE)

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | |
|----------------------------|--|----------------------------|---|
| DIMENSIONS: mm (INCHES) | TOLERANCES UNLESS OTHERWISE SPECIFIED: | APVD: D. DUPLER | NAME: ASSEMBLY, HEADER, RIGHT ANGLE, DOUBLE ROW, AMPMODU 50/50 GRID CONNECTOR |
| 0 PLC ± - | 1 PLC ± 0.13[.005] | PRODUCT SPEC: 108-1332 | SIZE: A1 |
| 2 PLC ± - | 3 PLC ± - | APPLICATION SPEC: 114-7010 | SCALE: 5:1 |
| 4 PLC ± - | ANGLES ± - | WEIGHT: - | SHEET 1 of 1 |
| MATERIAL: LCP, COLOR BLACK | FINISH: SEE TABLE | CUSTOMER DRAWING: 00779 | REV: J4 |
| CONTACT: BRASS | | DRAWING NO: 104894 | |
| HOLDDOWN: COPPER ALLOY | | | |

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