| 8 7 6 5 | | 4 | | 3 | | | 2 | | | 1 |
|--|--|--|--|----------------------------|---|---|-------------------------|--|--|--|
| THE DOWRAD IS UMPLEISHED. HELDED FOR POELCOMM | | | | | | | | PUR | REVISIONS | DATE DAN APV |
| | 1 A | ASSEMBLY MAY BE | BROKEN TO THE DES | SIRED NUMBER OF POSIT | TIONS. | | | J2 REVISED PER EC | | DISEP2018 RS MM |
| | 2 1 | TRUE POSITION TOLE | ERANCE OF THE POS | T TIPS APPLIES WHEN T | HE HEADER | | | J3 REVISED PER E | 0-19-004321 | 22MAR2019 RS MM |
| | ^ | | | INTERSECTION OF THE F | OCT AND LIQUEN | 0 | | | | |
| | | | | | | G. | | | | |
| | | | 0254-0.00508[.00010 NICKEL ENTIRE POST. | 0000200] MATTE TIN- | -LEAD OVER | | | | | |
| | ^ | HOUSING: LCP, COLO | | | | | | | | |
| | ^ | POST: COPPER ALLO | | | | | | | | |
| | ^ | | | | | | | | | |
| | | 0.00127[.000050] N | NICKEL ENTIRE POST. | 0000200] MATTE TIN | OVER | | | | | |
| | | OBSOLETE PARTS: 0 | BSOLETE CIS STREAM | ILINING PER D.RENAUD/ | D.SINISI. | | | | | |
| | | | | , | | | | | | |
| | | 10 00.00 | | T | 1 | r | | 101.10 00.05 | | |
| | 7 [3.98 | .19 99.06 84] [3.900] | 39 80 | 9-146254-0 | - | | <u> </u> | 101.19 99.06 [3.984] [3.900] | 39 80 | |
| | 98. [3.88 | .65 96.52 84] [3.800] | 38 78 | -8-146254-9 | - | | 4 | 98.65 96.52 [3.884] [3.800] | 38 78 | 3-146254-9 |
| | 8 <u>7</u> 96. [3.78 | .11 93.98 84] [3.700] \ .57 91.44 | 37 76 | 8-146254-8 | 4 | | | 96.11 93.98 [3.784] [3.700] 93.57 91.44 | 37 76 | 3-146254-8 |
| | 93. 7 [3.68 91. | | 36 74 | 8-146254-7 | 4 | | | 93.57 91.44 [3.684] [3.600] 91.03 88.90 | 36 74 | 3-146254-7 |
| | 7 91. [3.58 88. | 03 88.90 84] [3.500] 49 86.36 | 35 72 | 8-146254-6 | - | | | 91.03 88.90 [3.584] [3.500] 88.49 86.36 [3.484] [3.400] | | 3-146254-6 |
| | 7 88. [3.48 7 [3.38 7 [3.38 | 49 86.36 84] [3.400] 95 83.82 | 34 70 33 68 | 8-146254-5 | - | | 4 | 85.95 83.82 | 34 70 33 68 | 3-146254-5 3-146254-4 |
| A SPACES @ [2.54[.100]] = [B] + [1.17±0.08] (046+003) + [+ | 7 [3.38 7 83. 7 [3.28 | 84] [3.300] · .41 81.28 | 33 68 32 66 | -8-146254-4 -8-146254-3 | - | | | 83.41 81.28 | 33 68 | 3-146254-4 |
| [[0+01:000] | 7 [3.28 7 [3.18 7 [3.18 | 84] [3.200] .87 78.74 | 32 66 31 64 | | - | | | [3.284] [3.200] 80.87 78.74 [3.184] [3.100] | 31 64 | -3-146254-2 |
| 0.64±0.03 [.025±.001] | 7 [3.18 7 78. 7 [3.08 | 84] [3.100] .33 76.20 84] [3.000] | 30 62 | | 1 | <u> </u> | 4 | [3.184] [3.100] 78.33 76.20 [3.084] [3.000] | 30 62 | -3-146254-1 |
| TYP I TYP AT POST TIPS | 7 [3.08 7 75. 7 [2.98 | 84] [3.000] .79 73.66 | 29 60 | -8-146254-0 | - | OBSOLETE | | 75.79 73.66 | 29 60 | 3-146254-0 |
| | 7 [2.98 | 84] [2.900] 25 71.12 84] [2.800] | 28 58 | -7-146254-9 | 1 | | | [2.984] [2.900] 73.25 71.12 [2.884] [2.800] | 28 58 | 2-146254-9 |
| | | .71 68.58 / | 27 56 | 7-146254-8 | 1 | | | [2.884] [2.800] 70.71 68.58 [2.784] [2.700] | 27 56 | 2-146254-8 |
| [.230] [.230] [.230] [.209±.003] | 2/1 [2.76 7 [2.68 | | 26 54 | -7-146254-7 | 1 | | | [2.784] [2.700] 68.17 66.04 [2.684] [2.600] | 26 54 | 2-146254-7 |
| | 7 [2.56 | .63 63.5 84] [2.500] | 25 52 | -7-146254-6 | - | | | [2.684] [2.600] 65.63 63.5 [2.584] [2.500] | 25 52 | 2-146254-6 |
| | 7 [2.48 | .09 60.96 84] [2.400] | 24 50 | -7-146254-5 | - | | | 63.09 60.96 [2.484] [2.400] | 24 50 | 2-146254-5 |
| | 7 [2.38 | 55 58.42 84] [2.300] | 23 48 | -7-146254-4 | 1 | | | 60.55 58.42 [2.384] [2.300] | 23 48 | 2-146254-4 |
| 1.07±0.20 3 | 58. | .01 55.88 A | 22 46 | -7-146254-3 | 1 | | 4 | 58.01 55.88 [2.284] [2.200] | 22 46 | 2-146254-3 |
| | 55. | .47 53.34 A 84] [2.100] 4 | 21 44 | -7-146254-2 | 1 | | 4 | 55.47 53.34 [2.184] [2.100] | 21 44 | 2-146254-2 |
| | 7 52. | 84] [2.000] 4 | 20 42 | -7-146254-1 |] | | 4 | 52.93 50.80 [2.084] [2.000] | 20 42 | 2-146254-1 |
| | | .39 48.26 1 84] [1.900] 1 | 19 40 | 7-146254-0 | SUP/BY | 7-146254-0 | Δ | 50.39 48.26 [1.984] [1.900] | 19 40 | 2-146254-0 |
| | 8 7 [1.88 | .85 45.72 1 84] [1.800] | 18 38 | 6-146254-9 | | | <u> </u> | 47.85 45.72 [1.884] [1.800] | 18 38 | 1-146254-9 |
| | 8 7 [1.78 | .31 43.18 1 84] [1.700] 1 | 17 36 | 6-146254-8 | | OBSOLETE | <u> </u> | 45.31 43.18 [1.784] [1.700] | 17 36 | 1-146254-8 |
| ✓ #1.14±0.02 TYP [ø.045±.001] | 7 [1.68 | .77 40.64 84] [1.600] 1 .23 38.10 | 16 34 | 6-146254-7 | SUP/BY | 6-146254-7 | 4 | 42.77 40.64 [1.684] [1.600] 40.23 38.10 | 16 34 | 1-146254-7 |
| / RECOMMENDED HOLE SIZE BEFORE PLATING | 40. [1.58] | 00 75 50 | 15 32 | -6-146254-6 | - | | 4 | 40.23 38.10 [1.584] [1.500] 37.69 35.56 | 15 32 | 1-146254-6 |
| <pre>4 SPACES @ 2.54[.100] = B → [Ø.040±.003]</pre> | <u> </u> | 84] [1.400] | 14 30 | 6-146254-5 | - | OBSOLETE | 4 | [1.484] [1.400] | 14 30 | 1-146254-5 |
| RECOMMENDED HOLE SIZE AFTER PLATING | 7 35. [1.38 | .15 33.02 84] [1.300] 1 .61 30.48 | 13 28 | 6-146254-4 | | 0.440054.7 | | 35.15 33.02 [1.384] [1.300] 32.61 30.48 | 13 28 | 1-146254-4 |
| | 7 [1.28 7 [1.18 7 [1.18 | .61 30.48 1 84] [1.200] 1 .07 27.94 1 84] [1.100] 1 | 12 26 11 24 | 6-146254-3 6-146254-2 | 1 28 1 | 6-146254-3 6-146254-2 | | 32.61 30.48 [1.284] [1.200] 30.07 27.94 [1.184] [1.100] | 12 26 11 24 | 1-146254-3 |
| | 7 [1.18 7 27. 7 [1.08 | 84] [1.100] .53 25.40 84] [1.000] 1 | 10 22 | 6-146254-2 | <u> 78 · · · · · · · · · · · · · · · · · · </u> | 6-146254-1 | | [1.184] [1.100] 27.53 25.40 [1.084] [1.000] | 10 22 | 1-146254-2 1-146254-1 |
| | △ 24. | .99 22.86 | 9 20 | | | | <u></u> | 24.99 22.86 | 9 20 | 1-146254-0 |
| | 7 [.98 <u>7</u> [.98 <u>7</u> [.88 | [.500] | 8 18 | 5-146254-9 | 281001/21 | OBSOLETE | | [.984] [.900] 22.45 20.32 [.884] [.800] | 8 18 | - 146254-9 |
| | | 91 17.78 | 7 16 | 5-146254-8 | | 5-146254-8 | | [.884] [.800] 19.91 17.78 [.784] [.700] | 7 16 | 146254-8 |
| | | 37 15.94 | 6 14 | 5-146254-7 | | 5-146254-7 | | 17.37 15.24 [.684] [.600] | 6 14 | |
| 2.29±0.05 [.090±.002] 0.76±0.05 | | 83 12.70 84] [.500] | 5 12 | 5-146254-6 | | OBSOLETE | 4 | [.684] [.600] 14.83 12.70 [.584] [.500] | 5 12 | 146254-6 |
| [.030±.002] | | 29 10.16 84] [.400] | 4 10 | 5-146254-5 | | 5-146254-5 | | [.004] [.000] 12.29 10.16 [.484] [.400] | 4 10 | |
| | 9.7 | 75 7.62 84] [.300] | 3 8 | 5-146254-4 | SUP/BY | 5-146254-4 | $\overline{\Delta}$ | 9.75 7.62 [.384] [.300] | 3 8 | |
| RECOMMENDED PC BOARD MOUNTING DIMENSIONS | 7.2 | 21 5.08 84] [.200] | 2 6 | 5-146254-3 | SUP/BY | 5-146254-3 | 4 | 7.21 5.08 [.284] [.200] | 2 6 | 146254-3 |
| FOR .063 [1.60] THICK PC BOARD AND .012 [.305] STENCIL THICK. | 4.6 | 67 2.54 84] [.100] | 1 4 | 5-146254-2 | SUP/BY | 5-146254-2 | 4 | 4.67 2.54 [.184] [.100] | 1 4 | |
| | Δ [- | | 0 2 | 5-146254-1 | SUP/BY | 5-146254-1 | $\overline{\mathbb{A}}$ | | 0 2 | |
| | PLATING C | СВ | A NO. OF POSITIONS | PART NUMBER | | | PLATING | СВ | A NO. C POSITIO | NS PART NUMBER |
| | | | | | THIS DRAWING IS | S A CONTROLLED DOC | | 0WN 19JAN05 | -ETE | TE Connectivity |
| | | | | | DIMENSIONS: | DIMENSIONS: TOLERANDES LINESS J GESFORD OTHERWISE SPECIFIED: APID 19,0405 NMME | | | MBLY, MOD II. | |
| | | | | ⊕∈ | 0 PLC ± - 1 PLC ± - 2 PLC ± 0.5 | PRODUCT [.02] | | BREAKAWAY, HIGH TEM | DOUBLE ROW, PERATURE | |
| | | | | | MATERIAL | 4 PLC ± 0.1 4 PLC ± 0.0 MIGLES ± | 27[.005] APPLICAT | SIZE 0 | исе соре ряжитис но 0779 Сст 146254 | RESTRICTED |
| | | | | | ALCA | SEE TABL | E | | | |
| | | | | | | | CUSTO | MER DRAWING | soa | 4:1 SHEET 1 OF 1 REV J3 |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: 5-146254-1