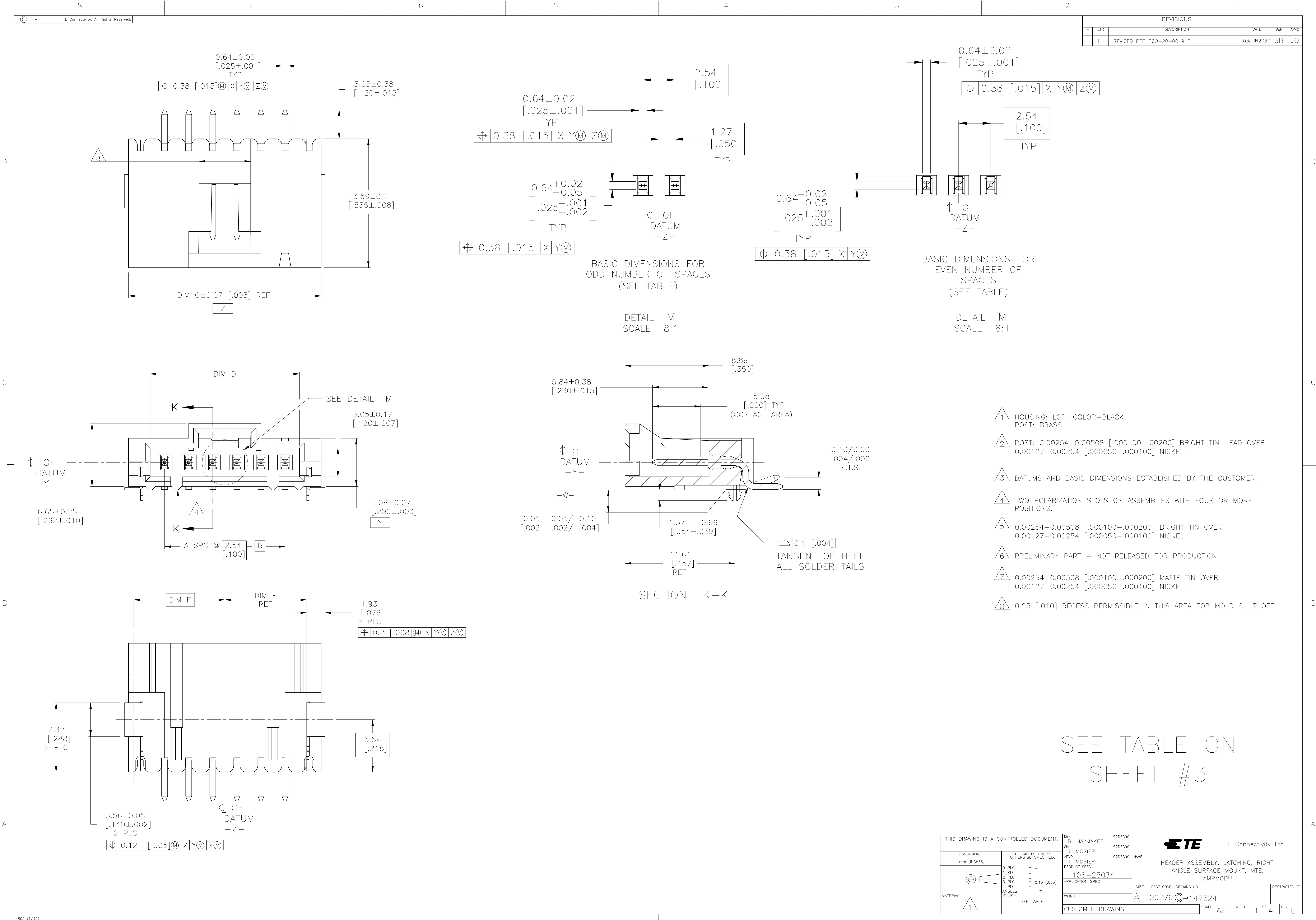




| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
| L         |     | REVISED PER ECO-20-001912 | 03JUN2020 | SB  | JO   |

- HOUSING: LCP, COLOR-BLACK.  
POST: BRASS.
- POST: 0.00254-0.00508 [0.00100-.00200] BRIGHT TIN-LEAD OVER  
0.00127-0.00254 [0.00050-.000100] NICKEL.
- DATUMS AND BASIC DIMENSIONS ESTABLISHED BY THE CUSTOMER.
- TWO POLARIZATION SLOTS ON ASSEMBLIES WITH FOUR OR MORE  
POSITIONS.
- 0.00254-0.00508 [0.00100-.000200] BRIGHT TIN OVER  
0.00127-0.00254 [0.00050-.000100] NICKEL.
- PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 0.00254-0.00508 [0.00100-.000200] MATTE TIN OVER  
0.00127-0.00254 [0.00050-.000100] NICKEL.
- 0.25 [0.010] RECESS PERMISSIBLE IN THIS AREA FOR MOLD SHUT OFF

SEE TABLE ON  
SHEET #3

|                                        |  |                                           |  |                    |         |                                                                                                            |                                                      |
|----------------------------------------|--|-------------------------------------------|--|--------------------|---------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  |                                           |  | DWN<br>B. HAYMAKER | 02DEC99 |  TE Connectivity Ltd. |                                                      |
|                                        |  |                                           |  | CHK<br>J. MOSIER   | 02DEC99 |                                                                                                            |                                                      |
| DIMENSIONS:<br>mm [INCHES]             |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |  | APVD<br>J. MOSIER  | 02DEC99 | NAME<br><br>HEADER ASSEMBLY, LATCHING, RIGHT<br>ANGLE SURFACE MOUNT, MTE,<br>AMPMODU                       | SIZE<br>CAGE CODE<br>DRAWING NO<br><br>RESTRICTED TO |
|                                        |  |                                           |  |                    |         |                                                                                                            |                                                      |



|                                           |   |     |   |             |   |   |           |     |      |  |
|-------------------------------------------|---|-----|---|-------------|---|---|-----------|-----|------|--|
| 8                                         | 7 | 6   | 5 | 4           | 3 | 2 | 1         |     |      |  |
| © - TE Connectivity. All Rights Reserved. |   |     |   |             |   |   | REVISIONS |     |      |  |
| P                                         |   | LIR |   | DESCRIPTION |   |   | DATE      | DWN | APVD |  |
|                                           |   | -   |   | SEE SHEET 1 |   |   | -         | -   | -    |  |

|         |                          |               |               |               |               |               |               |    |                  |                |
|---------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|----|------------------|----------------|
|         | 88                       | 65.79 [2.590] | 33.73 [1.328] | 32.77 [1.290] | 64.01 [2.520] | 68.45 [2.695] | 60.96 [2.400] | 24 | 25               | 7-147324-4     |
|         | 88                       | 63.25 [2.490] | 32.46 [1.278] | 31.50 [1.240] | 61.47 [2.420] | 65.91 [2.595] | 58.42 [2.300] | 23 | 24               | 7-147324-3     |
|         | 88                       | 60.71 [2.390] | 31.19 [1.228] | 30.23 [1.190] | 58.93 [2.320] | 63.37 [2.495] | 55.88 [2.200] | 22 | 23               | 7-147324-2     |
|         | 88                       | 58.17 [2.290] | 29.92 [1.178] | 28.96 [1.140] | 56.39 [2.220] | 60.83 [2.395] | 53.34 [2.100] | 21 | 22               | 7-147324-1     |
|         | 88                       | 55.63 [2.190] | 28.65 [1.128] | 27.69 [1.090] | 53.85 [2.120] | 58.29 [2.295] | 50.80 [2.000] | 20 | 21               | 7-147324-0     |
|         | 72                       | 53.09 [2.090] | 27.38 [1.078] | 26.42 [1.040] | 51.31 [2.020] | 55.75 [2.195] | 48.26 [1.900] | 19 | 20               | 6-147324-9     |
|         | 72                       | 50.55 [1.990] | 26.11 [1.028] | 25.15 [.990]  | 48.77 [1.920] | 53.21 [2.095] | 45.72 [1.800] | 18 | 19               | 6-147324-8     |
|         | 72                       | 48.01 [1.890] | 24.84 [.978]  | 23.88 [.940]  | 46.23 [1.820] | 50.67 [1.995] | 43.18 [1.700] | 17 | 18               | 6-147324-7     |
|         | 72                       | 45.47 [1.790] | 23.57 [.928]  | 22.61 [.890]  | 43.69 [1.720] | 48.13 [1.895] | 40.64 [1.600] | 16 | 17               | 6-147324-6     |
|         | 72                       | 42.93 [1.690] | 22.30 [.878]  | 21.34 [.840]  | 41.15 [1.620] | 45.59 [1.795] | 38.10 [1.500] | 15 | 16               | 6-147324-5     |
|         | 72                       | 40.39 [1.590] | 21.03 [.828]  | 20.07 [.790]  | 38.61 [1.520] | 43.05 [1.695] | 35.56 [1.400] | 14 | 15               | 6-147324-4     |
|         | 56                       | 37.85 [1.490] | 19.76 [.778]  | 18.80 [.740]  | 36.07 [1.420] | 40.51 [1.595] | 33.02 [1.300] | 13 | 14               | 6-147324-3     |
|         | 56                       | 35.31 [1.390] | 18.49 [.728]  | 17.53 [.690]  | 33.53 [1.320] | 37.97 [1.495] | 30.48 [1.200] | 12 | 13               | 6-147324-2     |
|         | 56                       | 32.77 [1.290] | 17.22 [.678]  | 16.26 [.640]  | 30.99 [1.220] | 35.43 [1.395] | 27.94 [1.100] | 11 | 12               | 6-147324-1     |
|         | 56                       | 30.23 [1.190] | 15.95 [.628]  | 14.99 [.590]  | 28.45 [1.120] | 32.89 [1.295] | 25.40 [1.000] | 10 | 11               | 6-147324-0     |
|         | 44                       | 27.69 [1.090] | 14.68 [.578]  | 13.72 [.540]  | 25.91 [1.020] | 30.35 [1.195] | 22.86 [.900]  | 9  | 10               | 5-147324-9     |
|         | 44                       | 25.15 [.990]  | 13.41 [.528]  | 12.45 [.490]  | 23.37 [.920]  | 27.81 [1.095] | 20.32 [.800]  | 8  | 9                | 5-147324-8     |
|         | 44                       | 22.61 [.890]  | 12.14 [.478]  | 11.18 [.440]  | 20.83 [.820]  | 25.27 [.995]  | 17.78 [.700]  | 7  | 8                | 5-147324-7     |
|         | 44                       | 20.07 [.790]  | 10.87 [.428]  | 9.91 [.390]   | 18.29 [720]   | 22.73 [.895]  | 15.24 [.600]  | 6  | 7                | 5-147324-6     |
|         | 44                       | 17.53 [.690]  | 9.60 [.378]   | 8.64 [.340]   | 15.75 [.620]  | 20.19 [.795]  | 12.70 [.500]  | 5  | 6                | 5-147324-5     |
|         | 32                       | 14.99 [.590]  | 8.33 [.328]   | 7.37 [.290]   | 13.21 [.520]  | 17.65 [.695]  | 10.16 [.400]  | 4  | 5                | 5-147324-4     |
|         | 24                       | 12.45 [.490]  | 7.06 [.278]   | 6.10 [.240]   | 10.67 [.420]  | 15.11 [.595]  | 7.62 [.300]   | 3  | 4                | 5-147324-3     |
|         | 24                       | 9.91 [.390]   | 5.79 [.228]   | 4.83 [.190]   | 8.13 [.320]   | 12.57 [.495]  | 5.08 [.200]   | 2  | 3                | 5-147324-2     |
|         | 24                       | 7.37 [.290]   | 4.52 [.178]   | 3.56 [.140]   | 5.59 [.220]   | 10.03 [.395]  | 2.54 [.100]   | 1  | 2                | 5-147324-1     |
| PLATING | EIA 481 TAPE<br>WIDTH mm | G             | F             | E             | D             | C             | B             | A  | NO<br>OF<br>POSN | PART<br>NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm [INCHES]

MATERIAL

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0. PLC ± -

1. PLC ± -

2. PLC ± -

3. PLC ± 0.13 [.005]

4. PLC ± - ± -

ANGLES

FINISH

SEE TABLE

DWN  
B. HAYMAKER  
02DEC99

CHK  
J. MOSIER  
02DEC99

APVD  
J. MOSIER  
02DEC99

NAME

108-25034

APPLICATION SPEC

—

SIZE

A1

CAGE CODE

00779

DRAWING NO

147324

RESTRICTED TO

—

CUSTOMER DRAWING

SCALE 1:1

SHEET 4 OF 4

REV L

TE

TE Connectivity Ltd.

HEADER ASSEMBLY, LATCHING, RIGHT  
ANGLE SURFACE MOUNT, MTE,  
AMPMODU

4805 (1/15)

