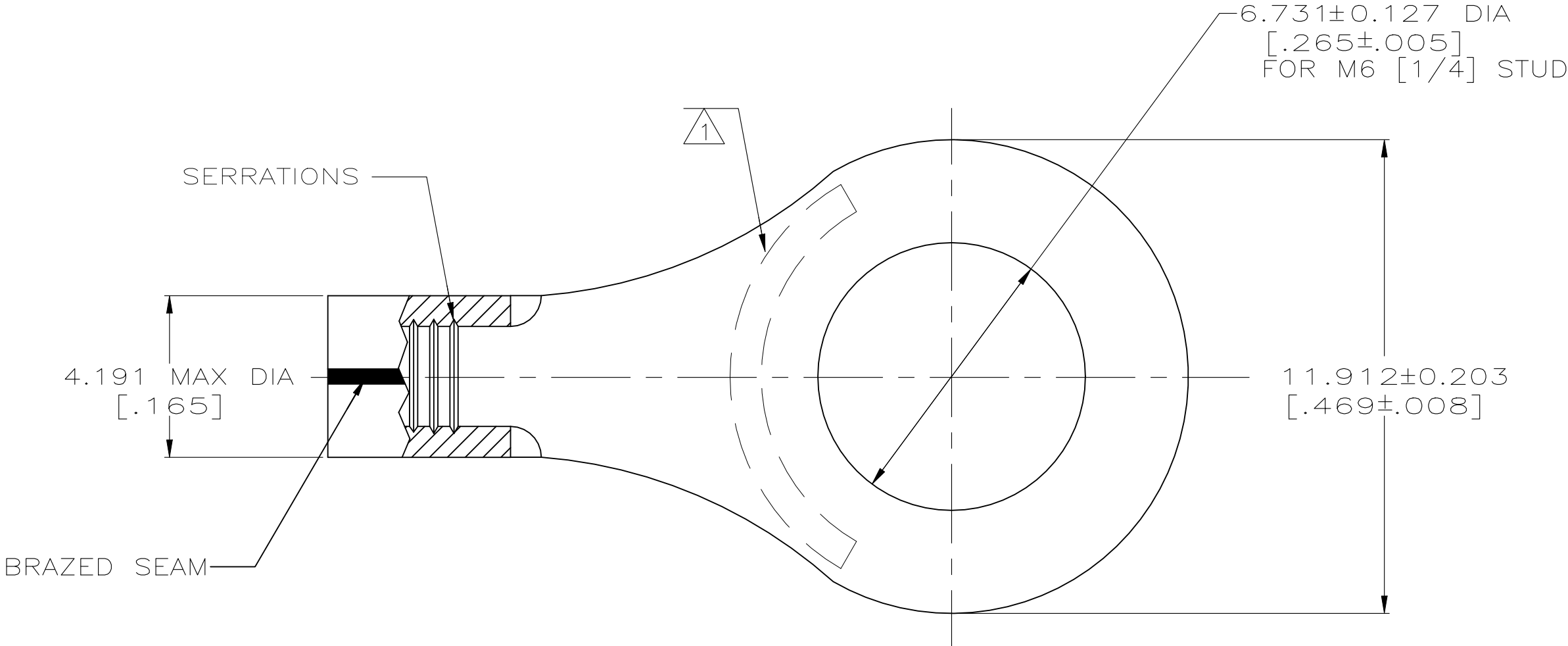


| P | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|---|-----|---------------------------|-----------|-----|------|
|   | E2  | REVISED PER ECO-21-006061 | 21MAY2021 | RK  | DR   |



|                                |                                |
|--------------------------------|--------------------------------|
| <b>AMP</b><br>WIRE RANGE       | <b>E13288</b><br>Listed        |
| 16-14 AWG<br>SOLID OR STRANDED | 16-14 AWG<br>SOLID OR STRANDED |

|                                |
|--------------------------------|
| <b>LR7189</b><br>Certified     |
| 16-14 AWG<br>SOLID OR STRANDED |

- $\triangle 1$

STAMP AMP 16-14\* APPROX AS SHOWN
- $\triangle 2$

FINISH: TIN PLATE 0.00254 [ $.000100$ ] MIN  
EXT THK PER ASTM B545.
- $\triangle 3$

FINISH: CLEANED, UNPLATED
- $\triangle 4$

MATERIAL: COPPER PER ASTM B152
5.

MATERIAL THICKNESS:  $0.787 \pm 0.051$  [ $.031 \pm .002$ ]

|               |          |                  |           |
|---------------|----------|------------------|-----------|
| $\triangle 3$ | 1000     | LOOSE PIECE      | 34124-1   |
| $\triangle 2$ | 100      | LOOSE PIECE, BOX | 8-34124-1 |
|               | 5000     | ON TAPE          | 2-34124-1 |
|               | 1000     | LOOSE PIECE      | 34124     |
| FINISH        | QUANTITY | PACKAGING TYPE   | PART NO   |

|                                                                                           |                                              |                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AMP INCORPORATED<br>CUSTOMER SERVICE SYSTEMS                                              |                                              | MAX RECOMMENDED OPERATING<br>TEMPERATURE:<br><br>170° C (338 F) MAX                                                                                                                    |
| FOR ADDITIONAL<br>PRODUCT INFORMATION OR<br>COPIES OF DRAWINGS<br>AND TECHNICAL DOCUMENTS | PRODUCT INFORMATION CENTER<br>1-800-522-6752 | VOLTAGE RATING:<br><br>NOT APPLICABLE                                                                                                                                                  |
| FOR APPLICATION<br>TOOLING INFORMATION                                                    | TOOLING ASSISTANCE CENTER<br>1-800-722-1111  | WIRE CROSS SECTIONAL AREA RANGE:<br><br>$1.04-2.62\text{mm}^2$ [ $2,050-5,180$ ] CIR MILS<br>SOLID OR STRANDED                                                                         |
| FOR ORDER ENTRY                                                                           | 1-800-526-5142                               | THIS DRAWING IS A CONTROLLED DOCUMENT FOR<br>AMP INCORPORATED. IT IS SUBJECT TO CHANGE<br>AND THE CONTROLLING ENGINEERING ORGANIZATION<br>SHOULD BE CONTACTED FOR THE LATEST REVISION. |

|                                                                                                   |                                                                                                                                        |                                |                                                                                                       |                    |                       |                    |           |
|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------|--------------------|-----------------------|--------------------|-----------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                            |                                                                                                                                        | DWN<br>TA BRINKMAN<br>3-17-93  |  TE Connectivity |                    |                       |                    |           |
| DIMENSIONS:<br>INCHES                                                                             |                                                                                                                                        | CHK<br>DA PATTERSON<br>3-17-93 |                                                                                                       |                    |                       |                    |           |
|              | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br><br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± 0.127[.005]<br>4 PLC ± -<br>ANGLES ± ± | APVD<br>DE MILLER<br>3-17-93   | NAME<br><br>TERMINAL, RING<br>TONGUE, SOLISTRAND<br>WIRE SIZE: 16-14 AWG                              |                    |                       |                    |           |
|                                                                                                   |                                                                                                                                        | PRODUCT SPEC<br>UL 486A-B      |                                                                                                       |                    |                       |                    |           |
|                                                                                                   |                                                                                                                                        | APPLICATION SPEC<br>—          | SIZE<br>A2                                                                                            | CAGE CODE<br>00779 | DRAWING NO<br>C-34124 | RESTRICTED TO<br>— |           |
|                                                                                                   |                                                                                                                                        | WEIGHT<br>—                    |                                                                                                       |                    |                       |                    |           |
| MATERIAL<br> | FINISH<br>SEE TABLE                                                                                                                    | CUSTOMER DRAWING               |                                                                                                       |                    | SCALE<br>8:1          | SHEET<br>1 of 1    | REV<br>E2 |

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