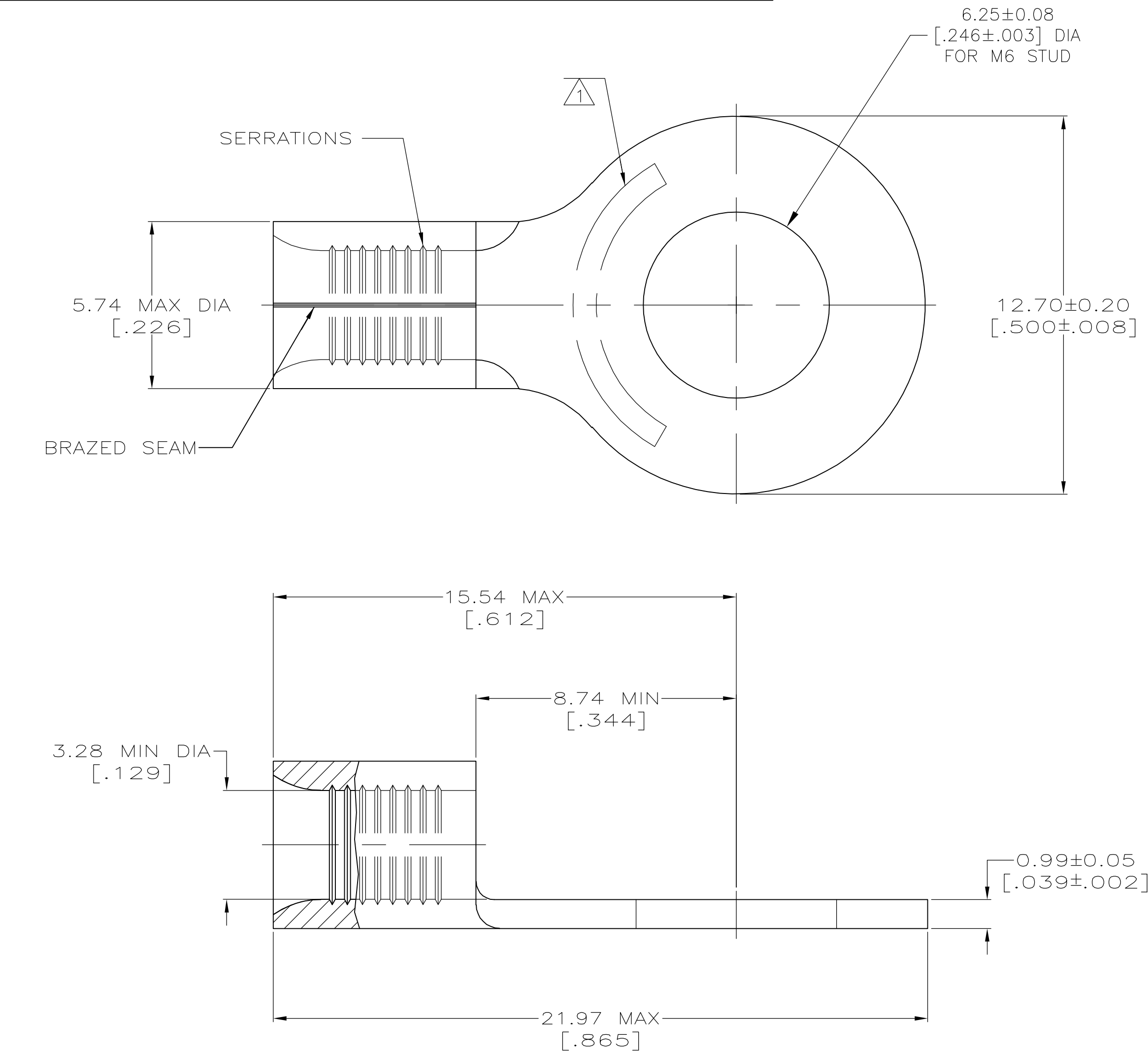


| LOC | DIST | REVISIONS |     |             |               |
|-----|------|-----------|-----|-------------|---------------|
|     |      | P         | LTR | DESCRIPTION | DAP           |
| G   | 14   |           | A   | DRAWN       | 13MAR06 JR TM |



AMP  
WIRE RANGE

12-10 AWG  
SOLID OR STRANDED

- 1 STAMP AMP 12-10\* APPROX AS SHOWN
- 2 MATERIAL: COPPER PER ASTM B-152, ANNEALED
- 3 TIN PLATE 0.00254 [ $.000100$ ] MIN THK PER ASTM B-545.

| AMP INCORPORATED<br>CUSTOMER SERVICE SYSTEMS                                              |                                              |                                                                                                                                                                                        | MAX RECOMMENDED OPERATING TEMPERATURE:<br>170°C                            |
|-------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| 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>N/A                                                     |
| FOR APPLICATION<br>TOOLING INFORMATION                                                    | TOOLING ASSISTANCE CENTER<br>1-800-722-1111  |                                                                                                                                                                                        | CIRCULAR MIL AREA:<br>2.62-6.64mm² [ $5,180-13,100$ ]<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. |                                                                            |

|                                        |  |                                        |  |                                  |  |                                                                                              |  |               |  |
|----------------------------------------|--|----------------------------------------|--|----------------------------------|--|----------------------------------------------------------------------------------------------|--|---------------|--|
|                                        |  | <div>3</div>                           |  | 500                              |  | LOOSE PIECE                                                                                  |  | 165026        |  |
|                                        |  | FINISH                                 |  | QTY                              |  | PACKAGE TYPE                                                                                 |  | PART NO.      |  |
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  |                                        |  | DWN<br>JR RUTH<br>13MAR06        |  | <div>tyco</div> <div>Tyco Electronics Corporation</div> <div>Harrisburg, Pa 17105-3608</div> |  |               |  |
| DIMENSIONS:<br>INCHES                  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | CHK<br>T MICHIELUTTI<br>13MAR06  |  |                                                                                              |  |               |  |
| <div></div>                            |  | 0 PLC ± -                              |  | APVD<br>T MICHIELUTTI<br>13MAR06 |  | NAME<br><div>TERMINAL, RING</div> <div>TONGUE, SOLISTRAND</div>                              |  |               |  |
|                                        |  | 1 PLC ± -                              |  | PRODUCT SPEC                     |  |                                                                                              |  |               |  |
|                                        |  | 2 PLC ± -                              |  | —                                |  |                                                                                              |  |               |  |
|                                        |  | 3 PLC ± -                              |  | APPLICATION SPEC                 |  |                                                                                              |  |               |  |
| 4 PLC ± -                              |  | —                                      |  | —                                |  | SIZE                                                                                         |  | CAGE CODE     |  |
| MATERIAL                               |  | FINISH                                 |  | WEIGHT                           |  | DRAWING NO                                                                                   |  | RESTRICTED TO |  |
| <div>- 2</div>                         |  | SEE TABLE                              |  | —                                |  | A200779                                                                                      |  | G=165026      |  |
| CUSTOMER DRAWING                       |  |                                        |  |                                  |  | SCALE                                                                                        |  | SHEET         |  |
|                                        |  |                                        |  |                                  |  | 8:1                                                                                          |  | 1 of 1        |  |
|                                        |  |                                        |  |                                  |  |                                                                                              |  | REV A         |  |