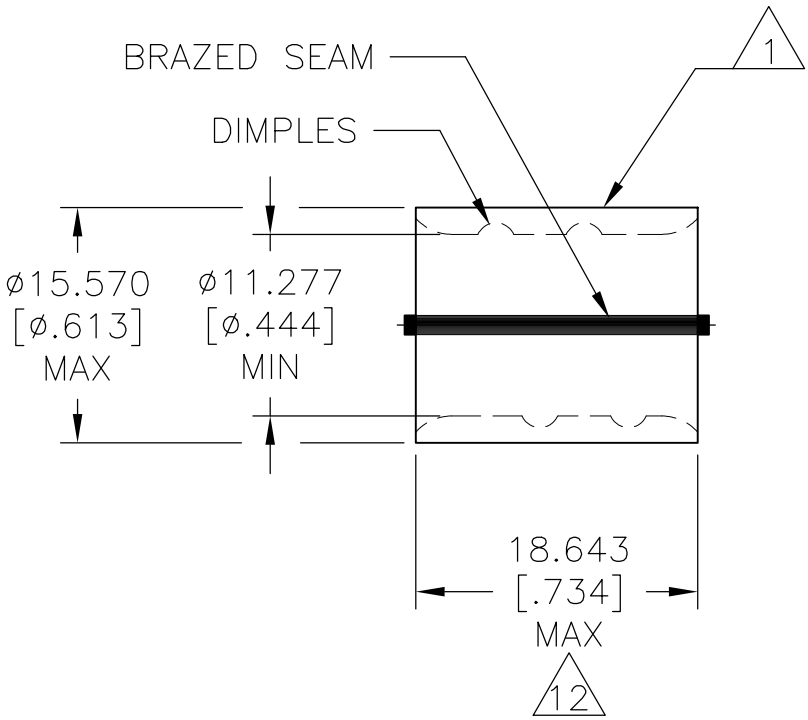


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | H3  | REVISED PER ECN-26-388885 | 18JUN2026 | GSK | MP   |

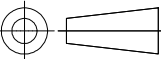
|                                                                                                |                                                                                                           |                                                                                                         |
|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
|  WIRE RANGE |  Listed<br>FILE E13288 |  LR7189<br>Certified |
| 1/0 AWG<br>SOLID OR STRANDED                                                                   | 1/0 AWG<br>SOLID OR STRANDED                                                                              | 1/0 AWG<br>SOLID OR STRANDED                                                                            |



- 1
- STAMP AMP 1/0W\* 100  
LOCATE APPROX AS SHOWN.
- 2
- MATERIAL THK.: 1.780±0.076[.070±.003].
- 3
- TIN PL 0.00254 [.000100] MIN. EXT. THK. PER ASTM B545.
- 4
- NOTE DELETED.
- 5
- NOTE DELETED.
- 6
- STAMP FOR MANUFACTURING LOCATION OR CODE PERMISSIBLE.
- 7
- COPPER PER ASTM B-152, ANNEALED.
- 8
- NOTE DELETED.
- 9
- 0.00254 [.000100] MIN. EXT. THK. TIN/LEAD (60/40) PLATE  
PER SAE-AMS-P-81728.
- 10
- NOT UL OR CSA APPROVED.
- 11
- NICKEL PLATE 0.00762[.000300] MIN. EXT. THK. PER  
SAE AMS QQ-N-290.
- 12
- MAXIMUM LENGHT DOES NOT INCLUDE MANUFACTURING TABS.

|                               |                                                                                       |      |              |                                                                                               |
|-------------------------------|---------------------------------------------------------------------------------------|------|--------------|-----------------------------------------------------------------------------------------------|
| 343°C[650°F]                  |  | 50   | LOOSE PIECE  |  36946-3 |
| 170°C[338°F]                  |  | 100  | LOOSE PIECE  |  36946-2 |
| 170°C[338°F]                  |  | 50   | LOOSE PIECE  | 36946                                                                                         |
| MAX. OPERATING<br>TEMPERATURE | FINISH                                                                                | QTY. | PACKAGE TYPE | PART NO.                                                                                      |

|                                                                                           |                                              |                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AMP INCORPORATED<br>CUSTOMER SERVICE SYSTEMS                                              |                                              | MAX RECOMMENDED OPERATING<br>TEMPERATURE:<br>SEE TABLE                                                                                                                                 |
| 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>42.4-60.6mm² [83,700-119,500]<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>DK SCHRUM<br>5/21/93                          |  TE Connectivity |                    |                       |
| DIMENSIONS:<br>mm [INCHES]                                                                        |                                                                                     | CHK<br>RD HEIM<br>5/21/93                            |                                                                                                       |                    |                       |
|              | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                           | APVD<br>CR RHOADS<br>5/21/93                         | NAME<br>SPLICE, PARALLEL, SOLISTRAND<br>1/0 AWG                                                       |                    |                       |
|                                                                                                   | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ±<br>3 PLC ± 0.127[.005]<br>4 PLC ± -<br>ANGLES ± - | PRODUCT SPEC<br>-<br>APPLICATION SPEC<br>-<br>WEIGHT | SIZE<br>A3                                                                                            | CAGE CODE<br>00779 | DRAWING NO<br>C-36946 |
| MATERIAL<br> | FINISH<br>SEE TABLE                                                                 | RESTRICTED TO<br>-                                   |                                                                                                       |                    |                       |
| CUSTOMER DRAWING                                                                                  |                                                                                     |                                                      | SCALE<br>2:1                                                                                          | SHEET<br>1 OF 1    | REV<br>H3             |