



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

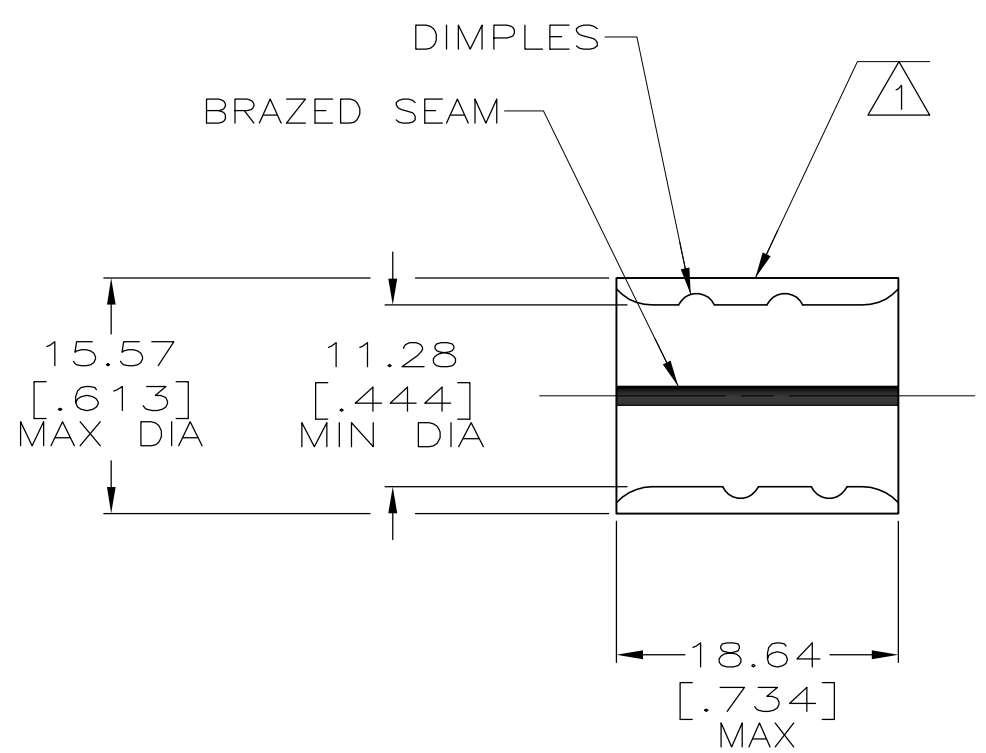
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|-----------------------|---------|-----|------|
| | | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| G | 14 | | H | REV PER ECR 08-027230 | 31OCT08 | JR | RL |

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



- 1 STAMP AMP 1/0W* 100 LOCATE APPROX AS SHOWN
- 2 MATERIAL THK: 1.78 ±0.08 [.070±.003]
- 3 TIN PL 0.00254 [.000100] MIN THK PER ASTM B545.
- 4 CLEANED, UNPLATED
- 5 P/N 1-36946-1 IS NOT UL OR CSA LISTED.
- 6 STAMP FOR MANUFACTURING LOCATION OR CODE PERMISSIBLE.
- 7 COPPER PER ASTM B-152, ANNEALED
- 8 PREPRODUCTION - FASR REQ.
- 9 0.00254 [.000100] MIN TIN/LEAD (60/40) PLATE PER SAE-AMS-P-81728
- 10 NOT UL OR CSA LISTED

| FINISH | QTY | PACKAGE TYPE | PART NO |
|--------|-----|------------------|---------------|
| 9 | - | LOOSE PIECE | 10 8 36946-2 |
| 3 | 10 | LOOSE PIECE, BOX | 8-36946-5 |
| 3 | 400 | LOOSE PIECE, BOX | 8-36946-4 |
| 4 | - | LOOSE PIECE | 5 8 1-36946-1 |
| 3 | - | LOOSE PIECE | 36946 |

| | | | | | | | |
|--|--|---|--|--|------------------------------|---|---------------|
| AMP INCORPORATED CUSTOMER SERVICE SYSTEMS | | MAX RECOMMENDED OPERATING TEMPERATURE: 170° C | THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN DK SCHRUM 5/21/93 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 | |
| FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS | PRODUCT INFORMATION CENTER 1-800-522-6752 | VOLTAGE RATING: N/A | DIMENSIONS: MM [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | CHK RD HEIM 5/21/93 | NAME SPLICE, PARALLEL, SOLISTRAND | |
| FOR APPLICATION TOOLING INFORMATION | TOOLING ASSISTANCE CENTER 1-800-722-1111 | CIRCULAR MIL AREA: 42.4-60.6mm² [83,700-119,500] SOLID OR STRANDED | | 0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ± - ANGLES ± - | APVD CR RHOADS 5/21/93 | PRODUCT SPEC | SIZE |
| FOR ORDER ENTRY | 1-800-526-5142 | THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION. | MATERIAL - 7 | FINISH SEE TABLE | APPLICATION SPEC | APPLICATION SPEC | CAGE CODE |
| | | | | | WEIGHT | WEIGHT | DRAWING NO |
| | | | | | | | RESTRICTED TO |
| | | | | | | | SCALE |
| | | | | | | | SHEET |
| | | | | | | | REV |