



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!



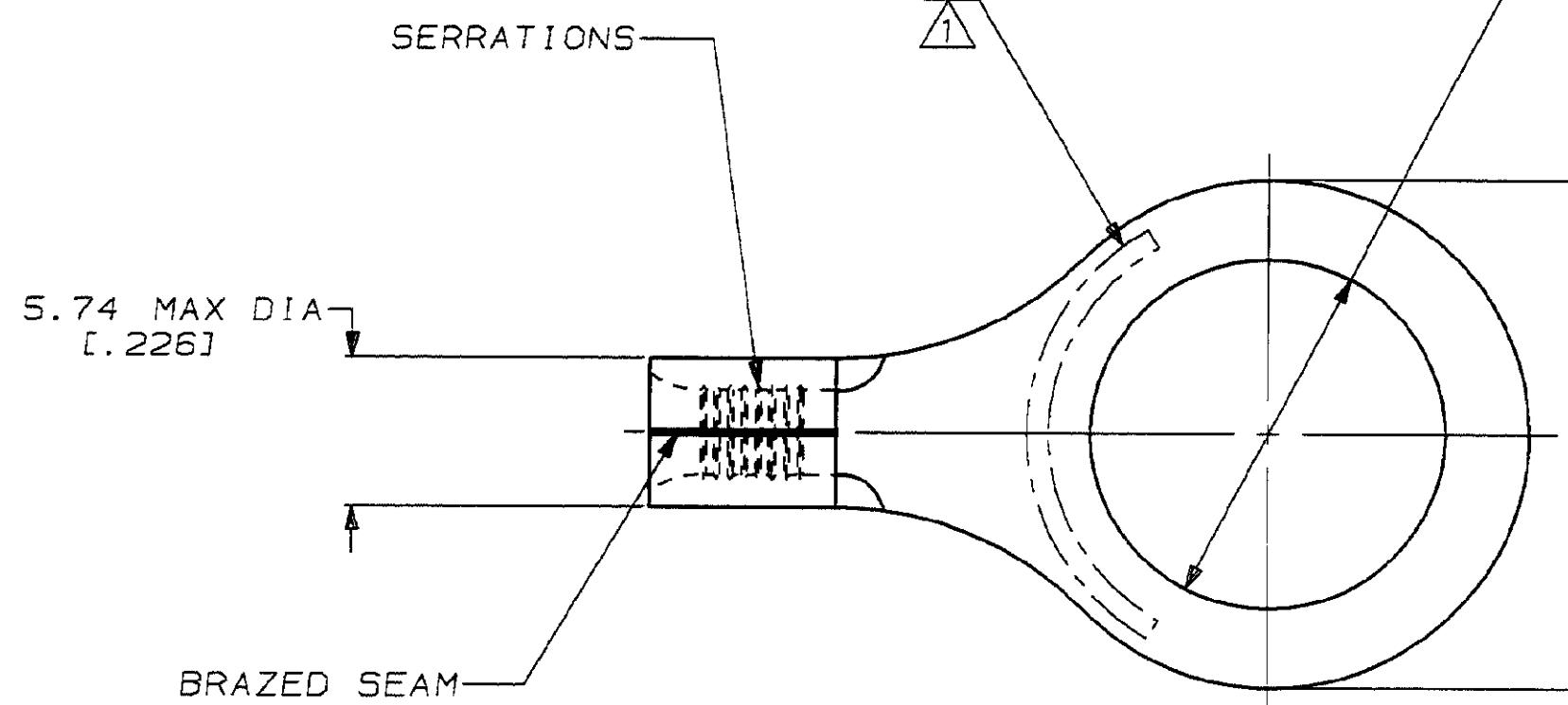
## Contact us

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

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

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

LOC	DIST	REVISIONS			
		P	F	ZONE	LTR
G	14			C	REV, RDRW, & SM PKG PER 0720-0040-93

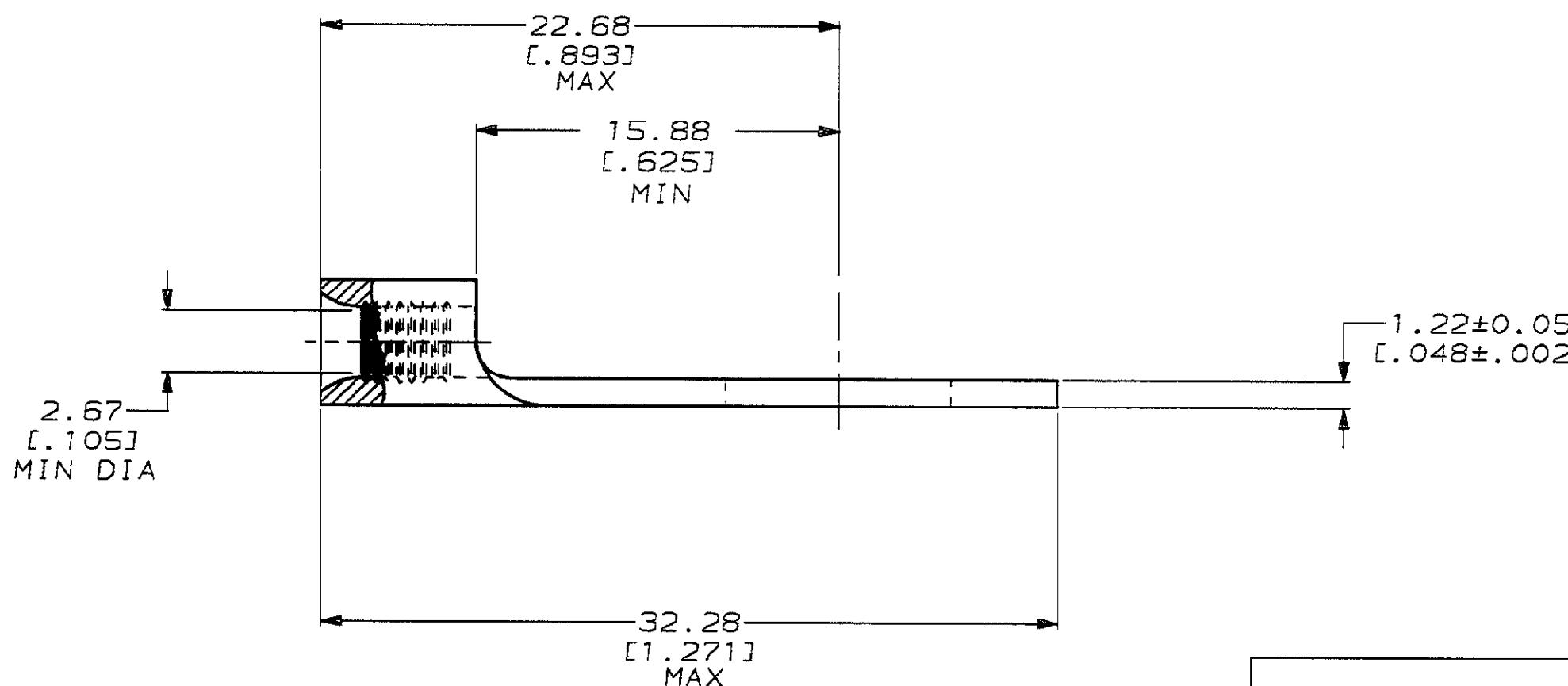


13.08±0.13 DIA  
[.515±.005]  
FOR 1/2 STUD

**METRIC**  
DIMENSIONS LISTED IN mm [ INCHES ]

<b>AMP</b> WIRE RANGE	E13288 Listed
16-14HD AWG SOLID OR STRANDED	16-14HD AWG STRANDED
LR7189 Certified	MILITARY P/N AND CLASS
16-14HD AWG SOLID OR STRANDED	NOT APPLICABLE

⚠ STAMP AMP 16-14HD\* APPROX AS SHOWN



100	LOOSE PIECE, BOX	8-321165-1
-----	LOOSE PIECE	321165
QUANTITY	PACKAGE TYPE	PART NO

**AMP INCORPORATED**  
**CUSTOMER SERVICE SYSTEMS**

FOR ADDITIONAL  
PRODUCT INFORMATION OR  
COPIES OF DRAWINGS  
AND TECHNICAL DOCUMENTS

PRODUCT INFORMATION CENTER  
1-800-522-6752

FOR APPLICATION  
TOOLING INFORMATION

TOOLING ASSISTANCE CENTER  
1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

MAX RECOMMENDED OPERATING  
TEMPERATURE:  
170°C MAX

VOLTAGE RATING:  
NOT APPLICABLE

WIRE CROSS SECTIONAL AREA RANGE:

1.04-2.62mm<sup>2</sup> [2,050-5,180] CIR MILS  
SOLID OR STRANDED

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.

DO NOT SCALE PRINT.  
UNLESS SPECIFIED  
DIMENSIONS IN mm [ INCHES ]

TOLERANCES ON :

2 PLC DEC ± -  
3 PLC DEC ± -  
ANGLES ± -

MATERIAL

COPPER PER  
ASTM B-152  
ANNEALED

FINISH

TIN PLATE

0.00254 [ .000100 ] MIN  
THK PER MIL-T-10727

APPLICATION SPEC

-

WEIGHT

DR 3-17-93  
TA BRINKMAN

CHK 3-17-93  
DA PATTERSON

APPD 3-17-93  
DE MILLER

MATERIAL

APPD 3-17-93  
JL MECKLEY

PRODUCT SPEC

-

FINISH

TIN PLATE

0.00254 [ .000100 ] MIN

THK PER MIL-T-10727

APPLICATION SPEC

-

WEIGHT

**AMP**

AMP Incorporated  
Harrisburg, PA 17105-3608

NAME

TERMINAL, RING TONGUE,  
HEAVY DUTY, SOLISTRAND™

SIZE C 00779 DRAWING NO  
C-321165

SCALE 4:1 SHEET 1 OF 1