DRAWING MADE IN THIRD ANGLE PROJECTION

| 4 | 3 | 2 | 1 |

RELEASED FOR PUBLICATION   ,19 .

LOC	DIST				REVISIONS		
G	14	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
					F	REL PER 0G3A-0563-00	24AUG00	JR/MS
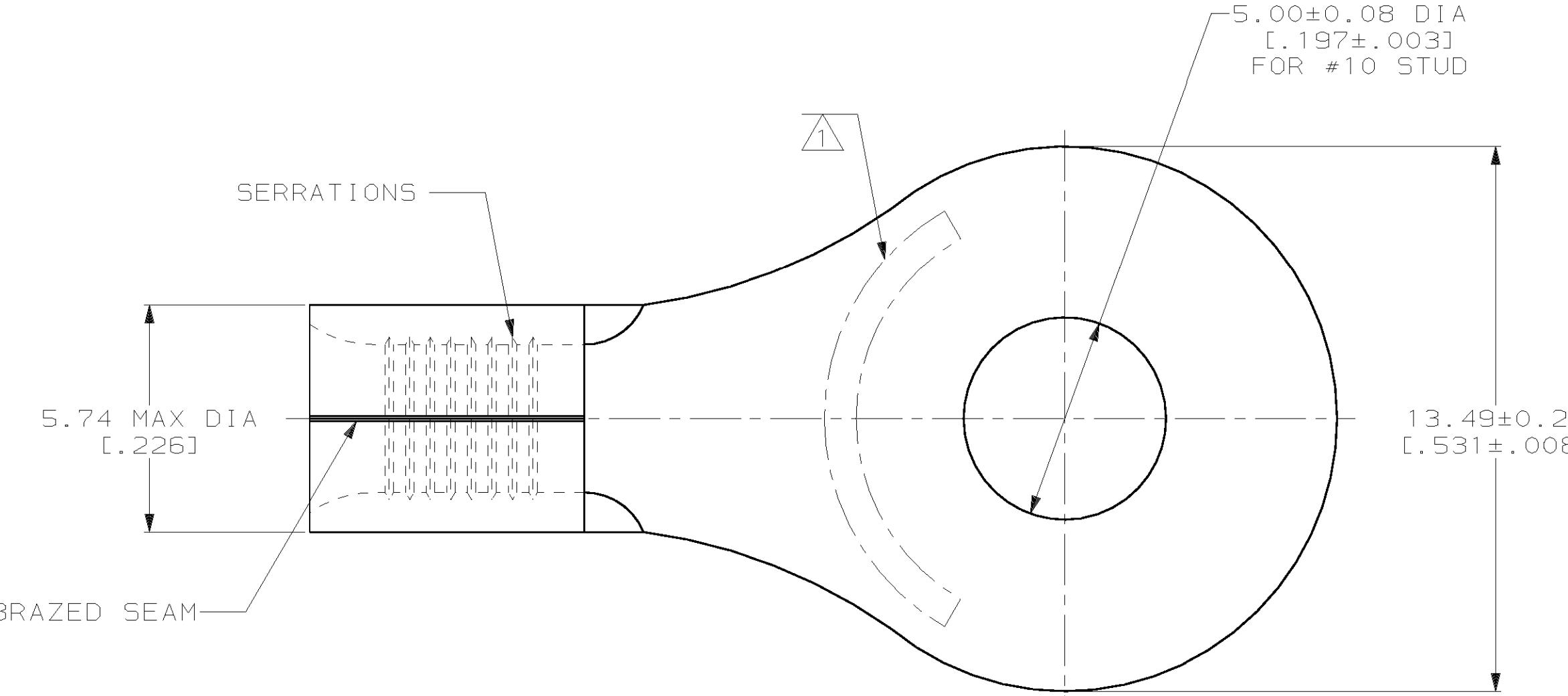
METRIC
DIMENSIONS LISTED IN mm [INCHES]

SERRATIONS

5.00±0.08 DIA
[.197±.003]
FOR #10 STUD

△1

5.74 MAX DIA
[.226]

13.49±0.20
[.531±.008]

BRAZED SEAM

AMP WIRE RANGE	(UL) E13288 Listed
12-10 AWG SOLID OR STRANDED	12-10 AWG STRANDED

(CSA) LR7189 Certified	MILITARY P/N AND CLASS
12-10 AWG SOLID OR STRANDED	NOT APPLICABLE

△1 STAMP AMP 12-10* APPROX AS SHOWN

△2 PREPRODUCTION - FASR REQUIRED

18.69 MAX
[.736]

11.89 MIN
[.468]

3.28 MIN DIA
[.129]

0.99±0.05
[.039±.002]

25.50 MAX
[1.004]
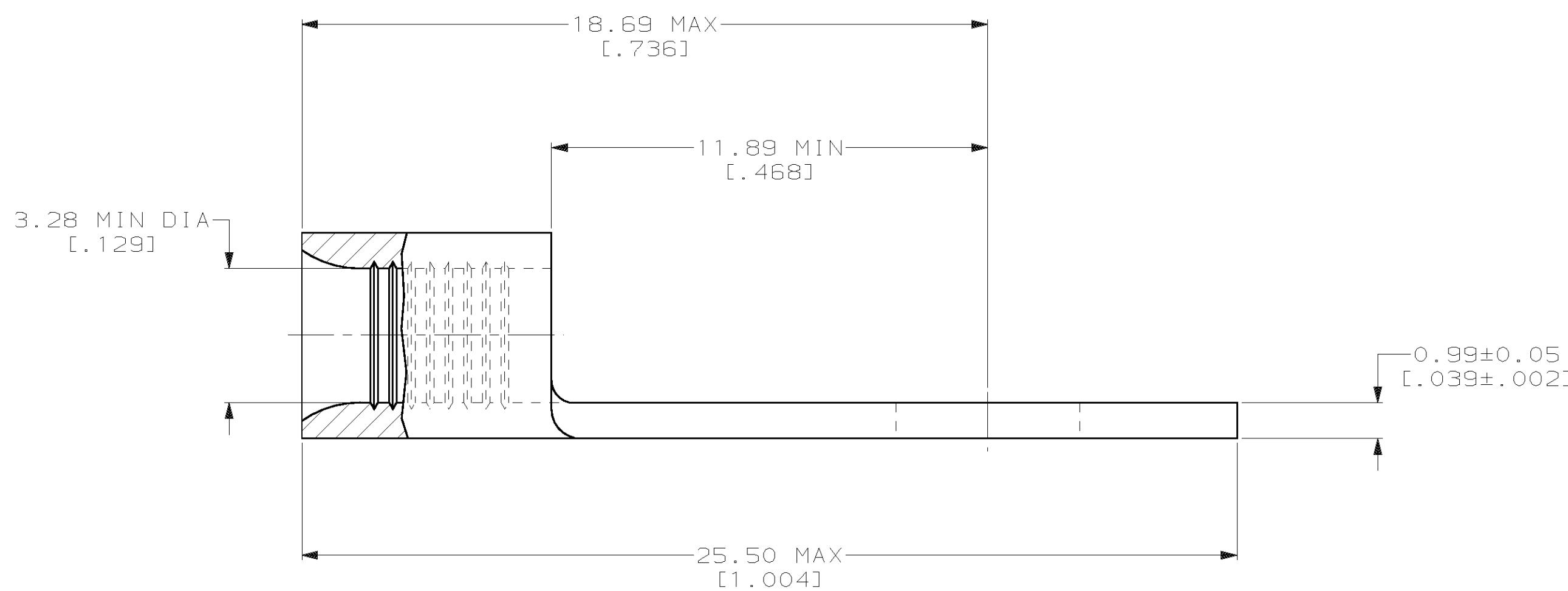
36451

2500	ON TAPE	△2 2-36451-1
-	LOOSE PIECE	36451
QTY	PACKAGE TYPE	PART NO

MAX RECOMMENDED OPERATING TEMPERATURE:
170°C MAX

VOLTAGE RATING:
NOT APPLICABLE

WIRE CROSS SECTIONAL AREA RANGE:
2.62-6.64mm² [5,180-13,100] CIR MILS
SOLID OR STRANDED

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 ASTM B 545

| DR 3-17-93 TA BRINKMAN |
| CHK 3-17-93 DA PATTERSON |
| APPD 3-17-93 DE MILLER |
| APPD 3-17-93 JL MECKLEY |
| PRODUCT SPEC - |
| APPLICATION SPEC - |
| WEIGHT _ |

AMP Incorporated
Harrisburg, PA 17105-3608

NAME
TERMINAL, RING
TONGUE, SOLISTRAND™

SIZE	CAGE CODE	DRAWING NO
C	00779	C-36451
SCALE 8:1		SHEET 1 OF 1

CUSTOMER DRAWING

AMP 1471-6 REV 3-92

30-JUN-00   13:20:17   amp13469   /home/amp13469/edmmod

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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