

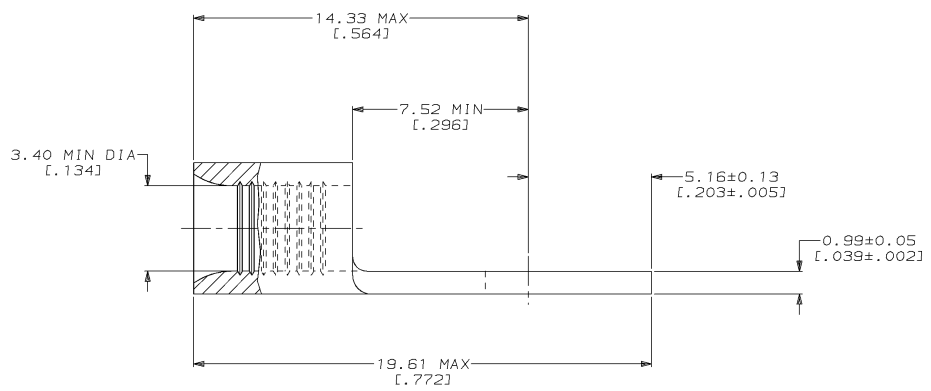
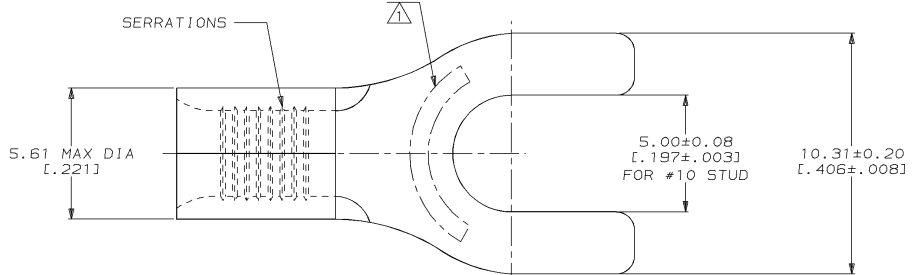
4 3 2 1
 DRAWING MADE IN THIRD ANGLE PROJECTION
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LOC	DIST	P	F	ZONE	LTR	REVISIONS	DATE	APPD
G	14				E	REVISED PER 0L20-0141-97	30JUN97	gms

METRIC
 DIMENSIONS LISTED IN mm [INCHES]

AMP WIRE RANGE	UL E13288 Listed
12-10 AWG STRANDED	12-10 AWG STRANDED
UL LR7189 Certified	MILITARY P/N AND CLASS
NOT CERTIFIED	NOT APPLICABLE

△ STAMP AMP 12-10* APPROX AS SHOWN



2500	ON TAPE, REEL	31589-1
-	LOOSE PIECE	31589
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:
2.62-5.64mm² [5, 180-13, 100] CIR MILS 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 [0.00100] MIN
 THK PER MIL-T-10727

DR 2-18-93
TA BRYNKMAN

CHK 2-18-93
DA PATTERSON

APPD 2-18-93
DE MILLER

APPD 2-18-93
JL MECKLEY

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

AMP AMP Incorporated
 Harrisburg, PA 17105-3608

NAME
**TERMINAL, RING TONGUE,
 BUDGET**

SIZE CAGE CODE DRAWING NO
 C 00779 C-31589

SCALE 8:1 SHEET 1 OF 1

AMP 1471-6 REV 3-92
 30-JUN-97 14:22:47 amq26463 /ws/dept1123/dwg1123/u.bodies/u.12-10

CUSTOMER DRAWING