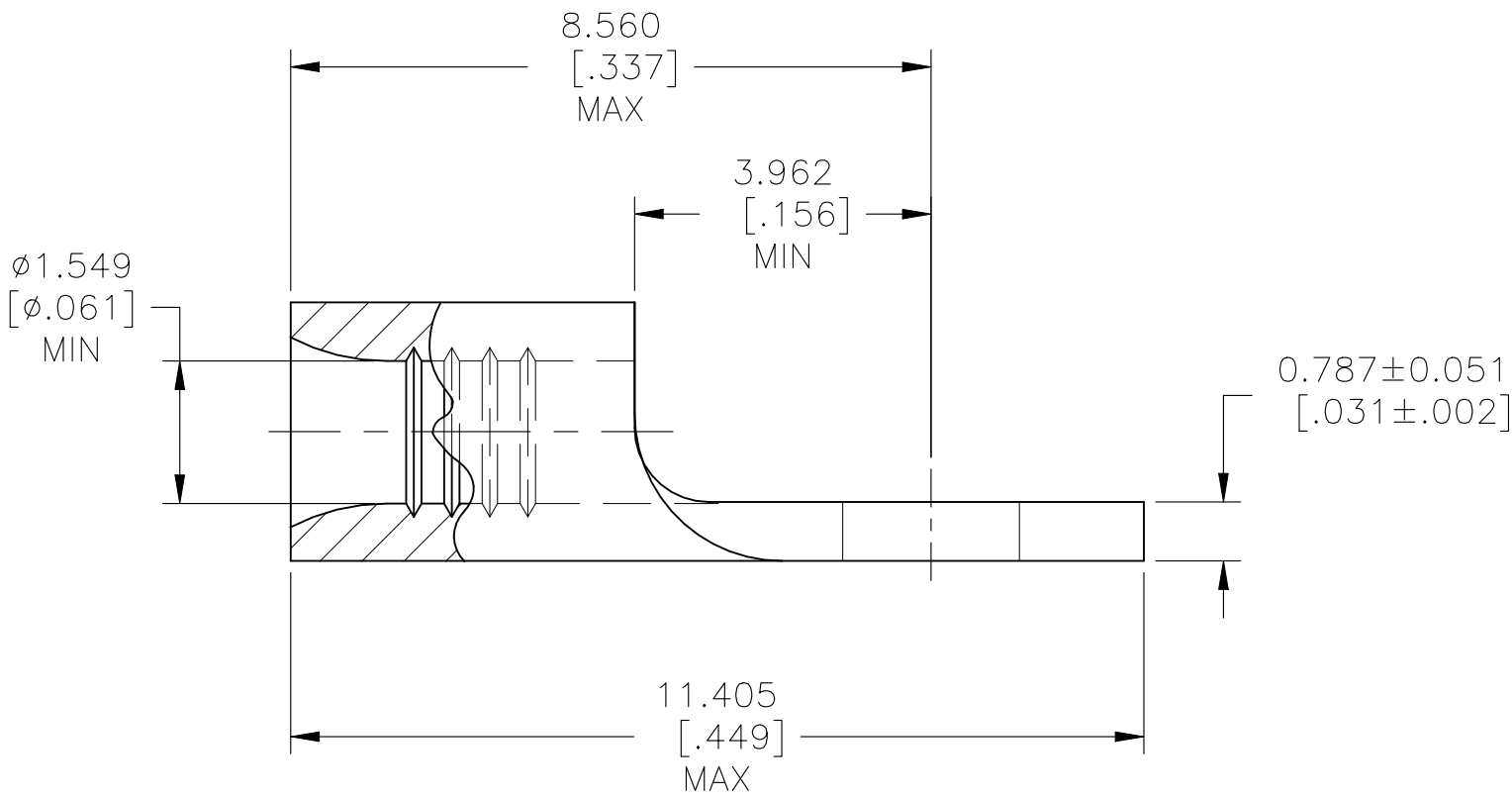
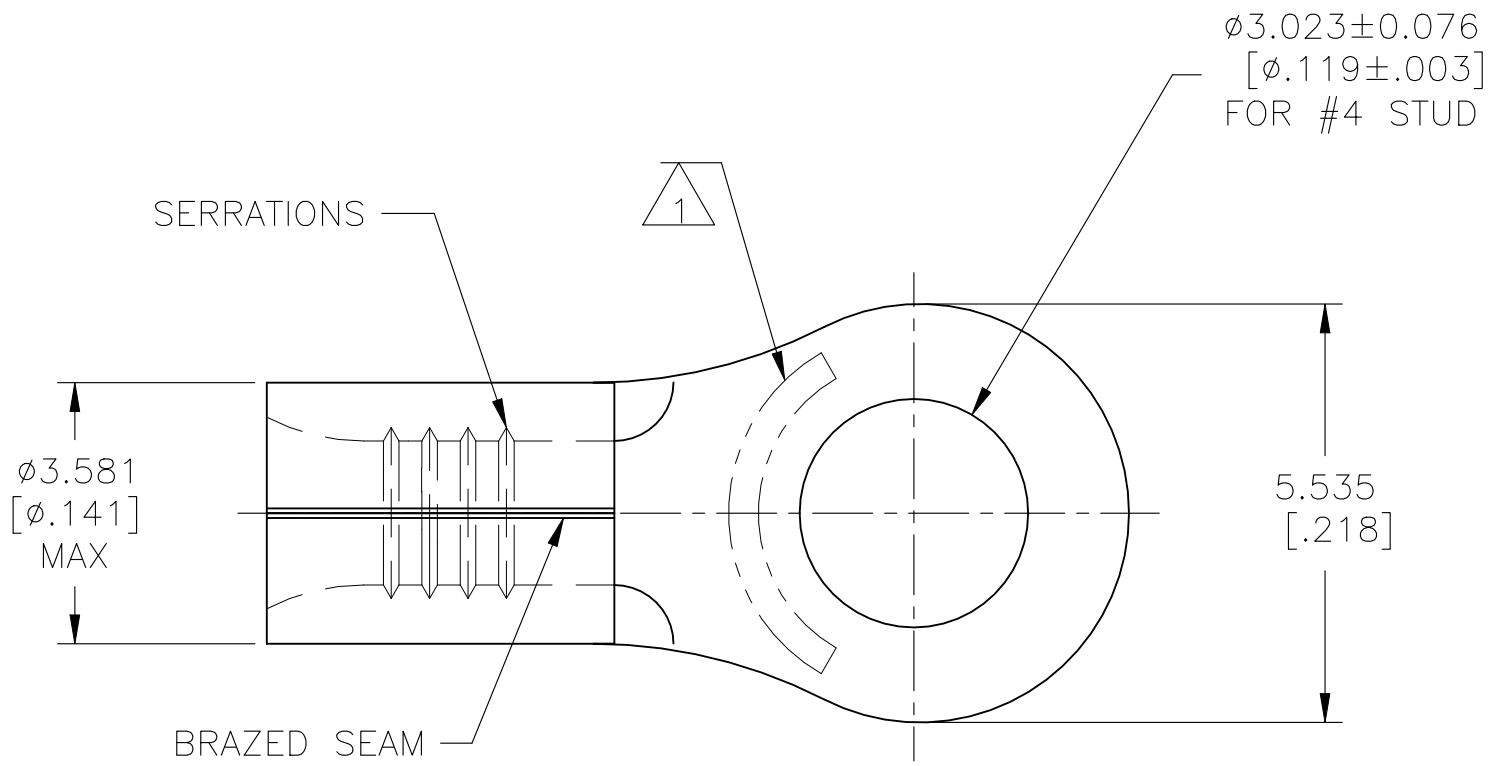


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	N3	REVISED PER ECN-22-150900	28APR2022	RK	CSD

AMP
WIRE RANGE

22-16 AWG
SOLID OR STRANDED



- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- STAMP AMP 22-18* APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN
ACCORDANCE WITH MILITARY SPECIFICATION
SAE AS7928; COMMERCIAL WIRE RANGE IS 22-16
- TIN PLATE 0.00254 [.000100] MIN EXT THK
PER ASTM-B-545.
- TIN LEAD PLATE 0.01016-0.02032[.000400-.000800]
MIN EXT THK PER MIL-P-81728
- GOLD PLATE, 0.00254[.000100] MIN EXT THK PER ASTM B488
TYPE 1, CODE C OVER NICKEL PLATE 0.00127[.000050] MIN
EXT THK PER SAE AMS QQ-N-290. OVER Cu FLASH PER
SAE AMS 2418.
- NOTE DELETED
- .000300 MIN EXT THK NICKEL PER SAE AMS QQ-N-290
- COPPER PER ASTM B-152, ANNEALED
- UL LISTED E13288, 22-16 AWG SOLID OR STRANDED.
- CSA CERTIFIED LR7189, 22-16 AWG SOLID OR STRANDED
- NOTE DELETED
- NOTE DELETED
- NOTE DELETED
- UL 486 A-B

170°C[338°F]	2	100	LOOSE PIECE, BOX	8-34104-1
170°C[338°F]	2	5000	34104 ON TAPE	2-34104-6
343°C[649°F]	6	1000	LOOSE PIECE	34104-6
260°C[500°F]	4	1000	LOOSE PIECE	34104-4
170°C[338°F]	3	1000	LOOSE PIECE	34104-2
170°C[338°F]	2	1000	LOOSE PIECE	34104
MAX TEMP	FINISH	QTY	PACKAGE TYPE	PART NO.

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

FOR APPLICATION
TOOLING INFORMATION

FOR ORDER ENTRY

PRODUCT INFORMATION CENTER
1-800-522-6752

TOOLING ASSISTANCE CENTER
1-800-722-1111

1-800-526-5142

MAX RECOMMENDED OPERATING
TEMPERATURE:

SEE TABLE

VOLTAGE RATING:

N/A

CIRCULAR MIL AREA:

0.26-1.65mm²[509-3260]
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.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.127[.005]
4 PLC ± -
ANGLES ± -

FINISH

SEE TABLE

DWN
TA BRINKMAN
3-10-93

CHK
DA PATTERSON
3-10-93

APVD
JL MECKLEY
3-10-93

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-34104

RESTRICTED TO

SCALE
10:1

SHEET
1 OF 1

REV
N3

TE Connectivity

TERMINAL, RING
TONGUE, SOLISTRAND,
WIRE SIZE: 22-16 AWG