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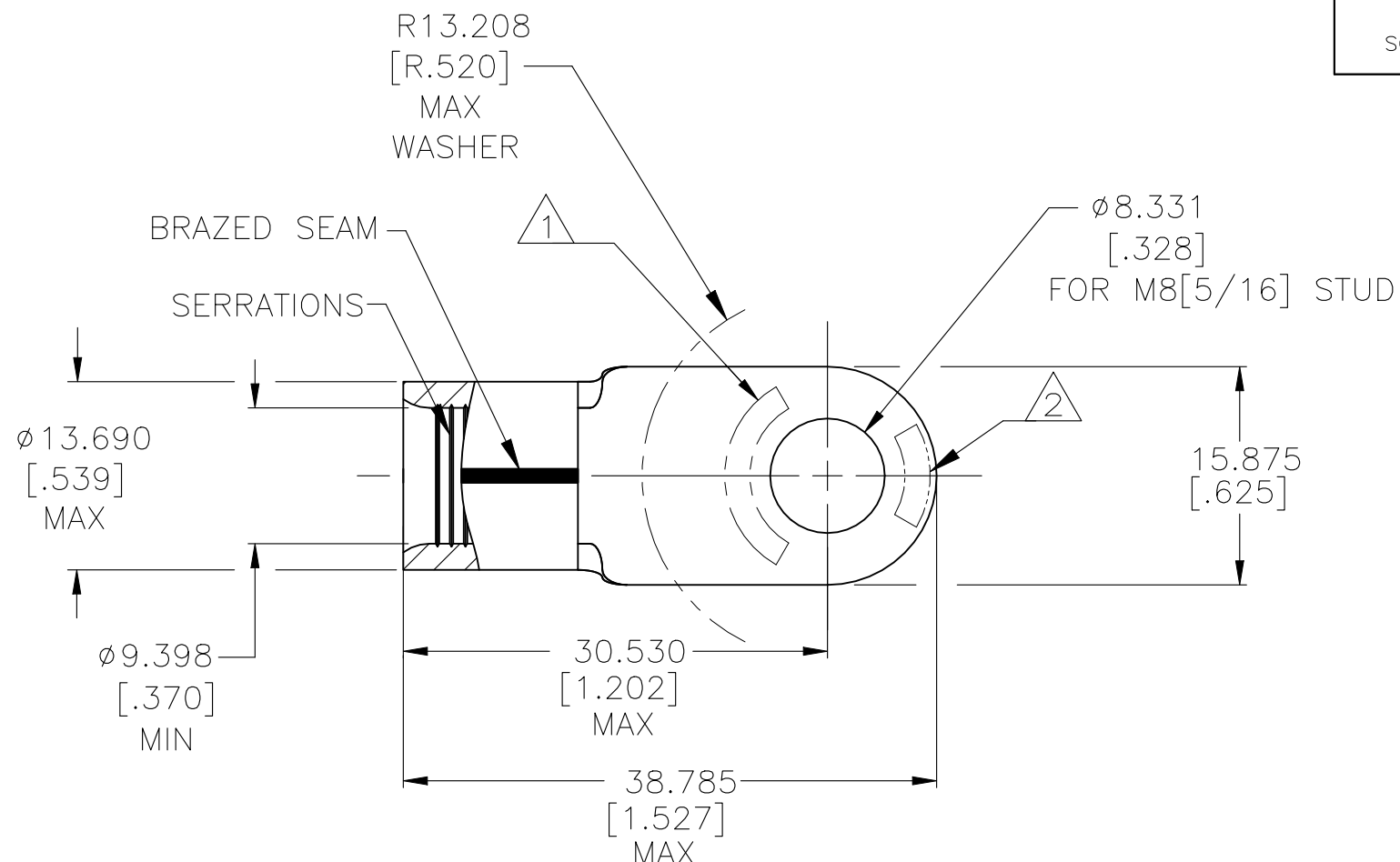
REVISIONS







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

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P	LTR	DESCRIPTION	DATE	DWN	APVD
	J7	REVISED PER ECO-21-007618	23JUL2021	RK	DR

AMP WIRE RANGE	 Listed FILE E13288	 LR7189 Certified	MILITARY P/N AND CLASS 
2 AWG SOLID OR STRANDED	2 AWG STRANDED	2 AWG SOLID OR STRANDED	MS 20659-147 CLASS 2



-  STAMP AMP 2W* APPROX AS SHOWN.
-  STAMP 60-75 APPROX AS SHOWN.
- 3 MATERIAL THK: 1.778±0.076[.070±.003].
-  TIN PL 0.00254[.000100] MIN EXT. THK PER ASTM B545
-  NICKEL PL 0.00762[.000300] MIN EXT THK PER SAE AMS QQ-N-290.
-  PRODUCT SPECIFICATION: SAE AS7928
- 7 NOTE DELETED
- 8 NOTE DELETED
-  PRODUCT SPECIFICATION: UL 486A-B

25	↑ LOOSE PIECE ↓	170°C[338°F]		1	8-322870-3
50		343°C[650°F]		1	2-322870-2
50		343°C[650°F]		2	322870-3
50		170°C[338°F]		2	322870-1 
50		170°C[338°F]		1	322870  
QTY.	PACKAGE TYPE	MAX TEMP RATING	FINISH	SHEET	PART NO.

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

MAX RECOMMENDED OPERATING TEMPERATURE:

SEE TABLE

VOLTAGE RATING:

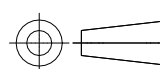
N/A

CIRCULAR MIL AREA:

26.7-42.4mm² [52,600-83,700]
SOLID OR STRANDED

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	± -

MATERIAL
COPPER ASTM B-152
ANNEALED

FINISH
SEE TABLE

DWN DK SCHRUM 5/25/93

CHK RD HEIM 1/27/94

APVD JL MECKLEY 1/27/94

PRODUCT SPEC

APPLICATION SPEC

—

WEIGHT —

CUSTOMER DRAWING



NAME
TERMINAL, RING TONGUE,
SOLISTRAND AND STRATO-THERM, WIRE SIZE: 2 AWG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-322870	—

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

PRODUCT INFORMATION CENTER
1-800-522-6752

FOR APPLICATION
TOOLING INFORMATION

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SCALE 2:1 SHEET 1 OF 2 REV J7

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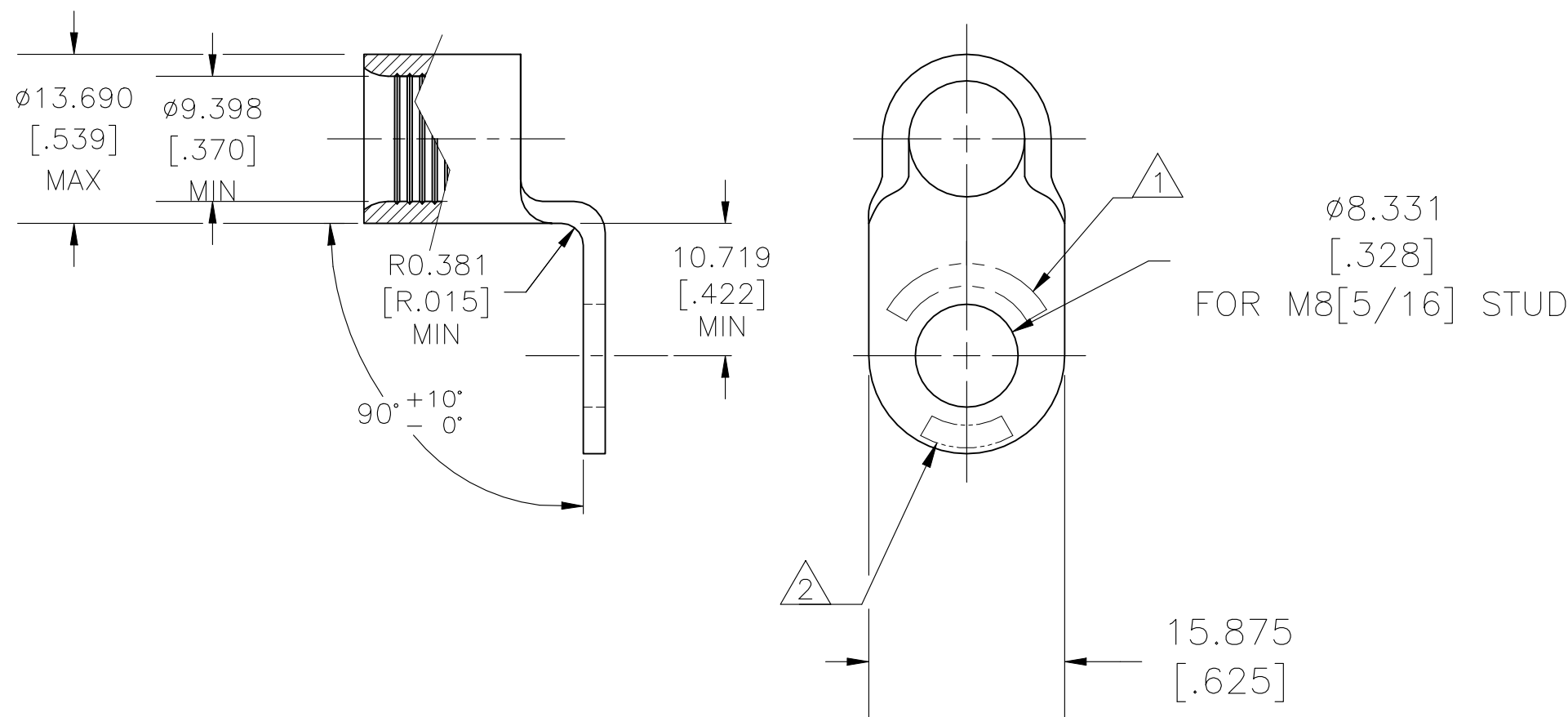
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REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



FOR P/N 322870-1 & -3 ONLY

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

MAX RECOMMENDED OPERATING TEMPERATURE:

SEE TABLE

VOLTAGE RATING:

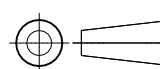
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SEE TABLE

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SOLISTRAND AND STRATO-THERM, WIRE SIZE: 2 AWG

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A3	00779	C-322870	-

SCALE 2:1 SHEET 2 OF 2 REV J7

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