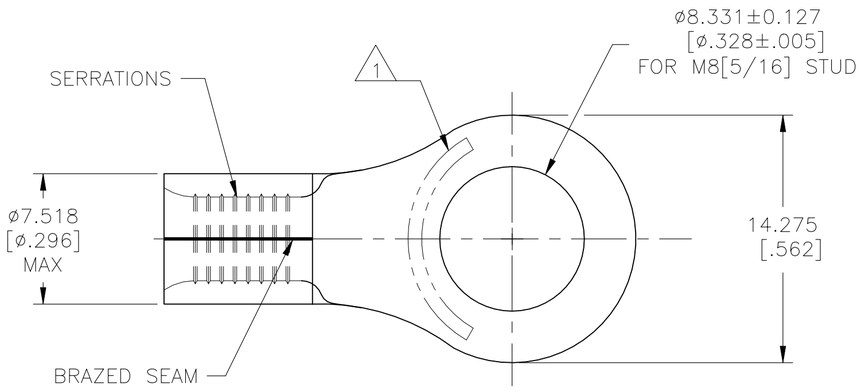
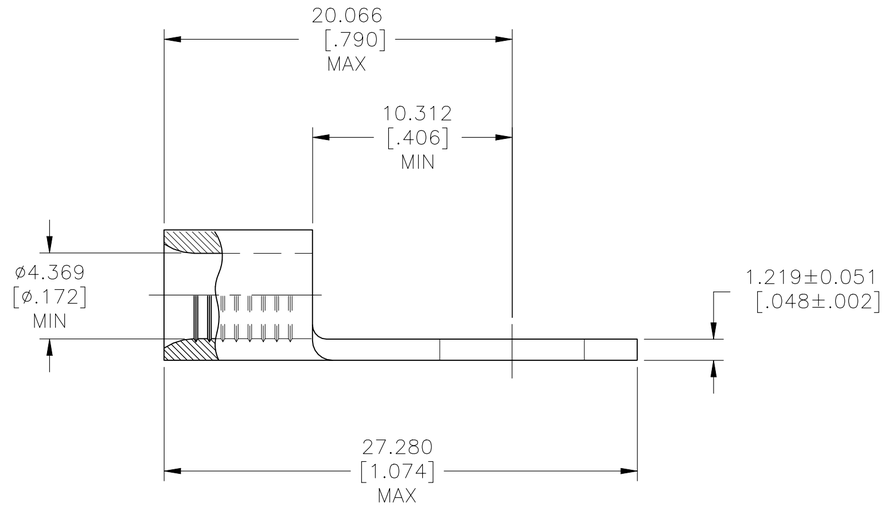
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F3	REVISED PER ECN-22-150900	27APR2022	RK	CSD





AMP WIRE RANGE	UL Listed FILE E13288	CSA LR7189 Certified
8 AWG SOLID OR STRANDED	8 AWG STRANDED	8 AWG SOLID OR STRANDED

1. STAMP AMP 8* APPROX AS SHOWN
2. COPPER PER ASTM B-152, ANNEALED
3. 0.00254 [.000100] MIN TIN PLATE PER ASTM B-545
4. LONGER WIRE BARREL THAN OTHER #8 AWG, PROPER WIRE STRIP LENGTH: 9.12-9.94 [.359-.390]; IGNORE TOOLING INSTRUCTION SHEET STRIP LENGTH
5. UL 486 A-B

QTY	PACKAGE TYPE	PART NO.
1000	ON TAPE, REEL	2-31808-2
100	LOOSE PIECE	31808

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

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.

MAX RECOMMENDED OPERATING TEMPERATURE: 170°C[338°F] MAX

VOLTAGE RATING: N/A

CIRCULAR MIL AREA: 6.64-10.5mm²[13,100-20,800] 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 2

FINISH 3

DWN TA BRINKMAN 3-24-93
CHK DA PATTERSON 3-24-93
APVD JL MECKLEY 3-24-93
PRODUCT SPEC – 5
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME
TERMINAL, RING
TONGUE, SOLISTRAND
8 AWG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-31808	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV F3

31808

1471-9 (1/15)

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