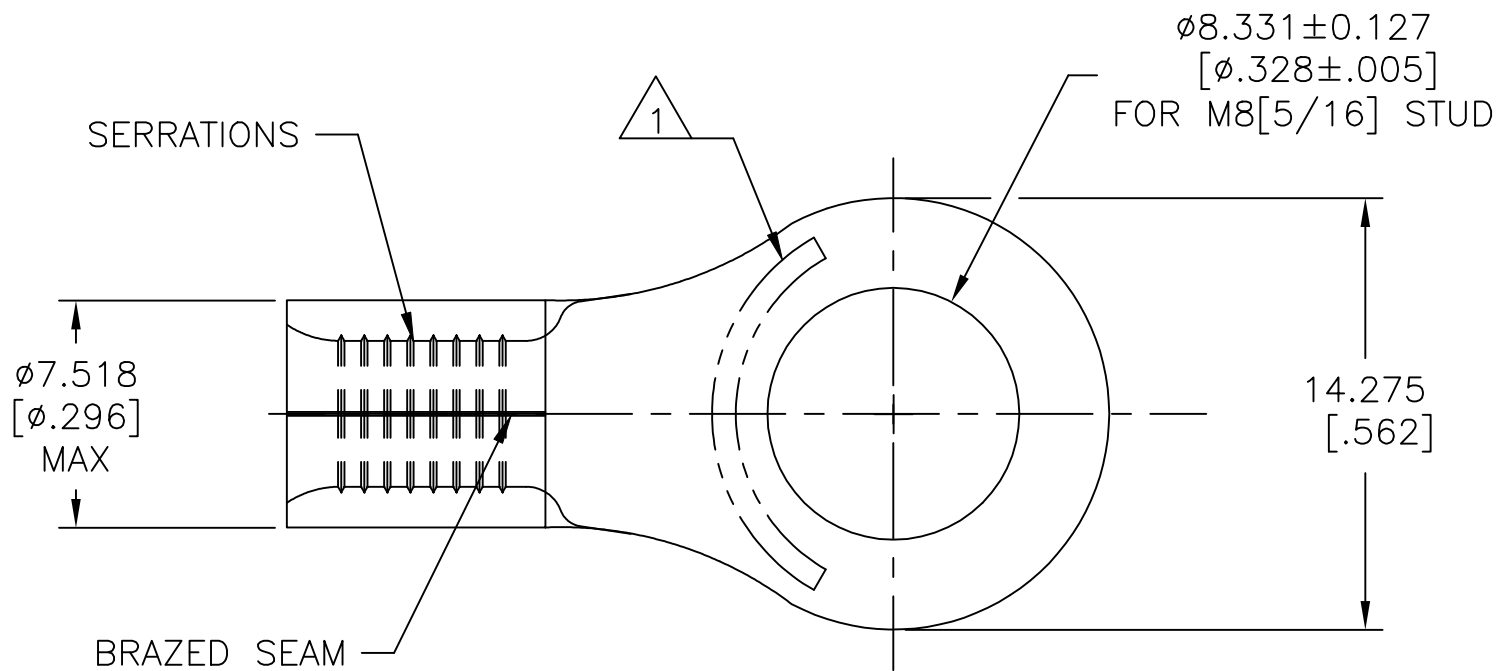
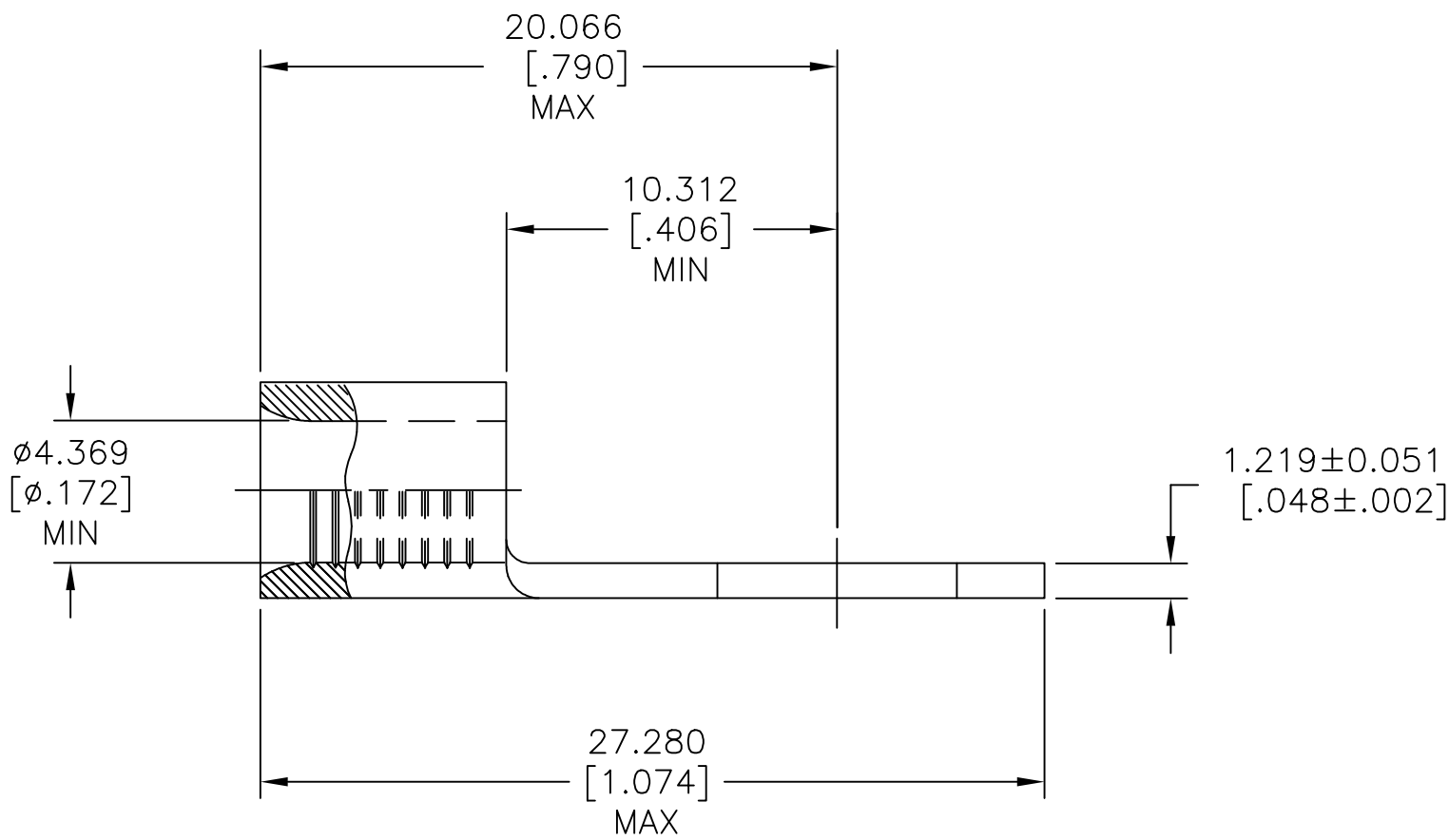


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F1	REVISED PER ECO-11-004820	11MAR11	RK	HMR
	F2	REVISED PER ECO-17-008808	08MAR2018	RS	DR

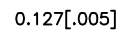


AMP WIRE RANGE	Listed FILE E13288	LR7189 Certified	MILITARY P/N AND CLASS
8 AWG SOLID OR STRANDED	8 AWG STRANDED	8 AWG SOLID OR STRANDED	MS 20659-108 CLASS 2 PN 31808 ONLY

- 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 OR SAE AS7928



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

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS			MAX RECOMMENDED OPERATING TEMPERATURE: 170°C[338°F] MAX		THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN TA BRINKMAN 3-24-93		 TE Connectivity Ltd.								
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS		PRODUCT INFORMATION CENTER 1-800-522-6752		VOLTAGE RATING: N/A		DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK DA PATTERSON 3-24-93		NAME						
FOR APPLICATION		TOOLING ASSISTANCE CENTER 1-800-722-1111		CIRCULAR MIL AREA: 6.64-10.5mm² [13,100-20,800] SOLID OR STRANDED				0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± -		APVD JL MECKLEY 3-24-93		PRODUCT SPEC 						
TOOLING INFORMATION						MATERIAL		FINISH		APPLICATION SPEC -		SIZE A2		CAGE CODE 00779	DRAWING NO C=31808	RESTRICTED TO -		
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.						WEIGHT			CUSTOMER DRAWING			SCALE 4:1	SHEET 1 of 1	REV F2

Mouser Electronics

Authorized Distributor

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