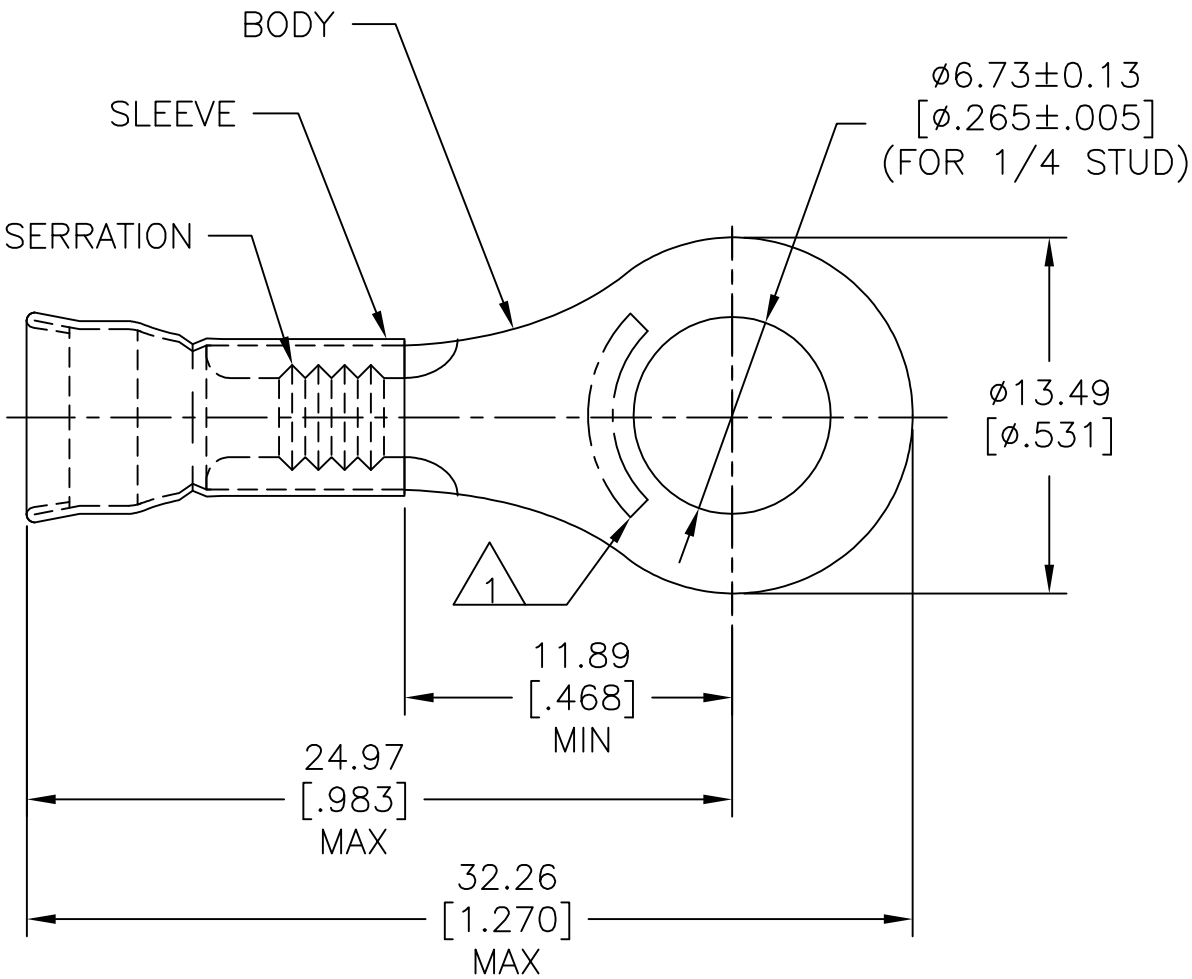


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	REV PER ECR 06-014599	16JUN06	JR	MS
	D2	REVISED PER ECO-16-017419	15MAR2017	RS	DR

AMP WIRE RANGE	 Listed FILE E13288	 LR7189 Certified
12-10 AWG SOLID OR STRANDED	12-10 AWG P/N 31772 ONLY	12-10 AWG P/N 31772 ONLY



- 1

STAMP AMP 12-10* LOCATE APPROX AS SHOWN.
- 2

WIRE INSUL DIA, $3.81-5.84$ [$0.150-.230$].
- 3

TONGUE MATL THK, 1.02 ± 0.05 [$0.040 \pm .002$].
- 4

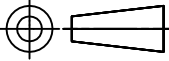
TIN PLATE PER ASTM B-545.
- 5

NOTE DELETED.
- 6

MATERIAL: BODY - CU PER ASTM B152
SLEEVE - CU PER ASTM B152.

4	500	LOOSE PIECE	31772
FINISH	QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 170°C [338°F]
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: —
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 2.62-6.64mm² [5,180-13,100] SOLID OR STRANDED
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.

THIS DRAWING IS A CONTROLLED DOCUMENT.	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± — 1 PLC ± — 2 PLC ± 0.20 [.008] 3 PLC ± — 4 PLC ± — ANGLES ± — FINISH
MATERIAL	SEE TABLE
6	

DWN L OLMEDA 23JAN95	 TE Connectivity			
CHK M ELLIS 23JAN95				
APVD S BORTNER 23JAN95	NAME TERMINAL, RING, DIAMOND GRIP, WIRE SIZE: 12-10 AWG			
PRODUCT SPEC UL486A	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
APPLICATION SPEC —	A300779		C=31772	—
WEIGHT —	CUSTOMER DRAWING			
SCALE 4:1		SHEET 1 OF 1	REV D2	