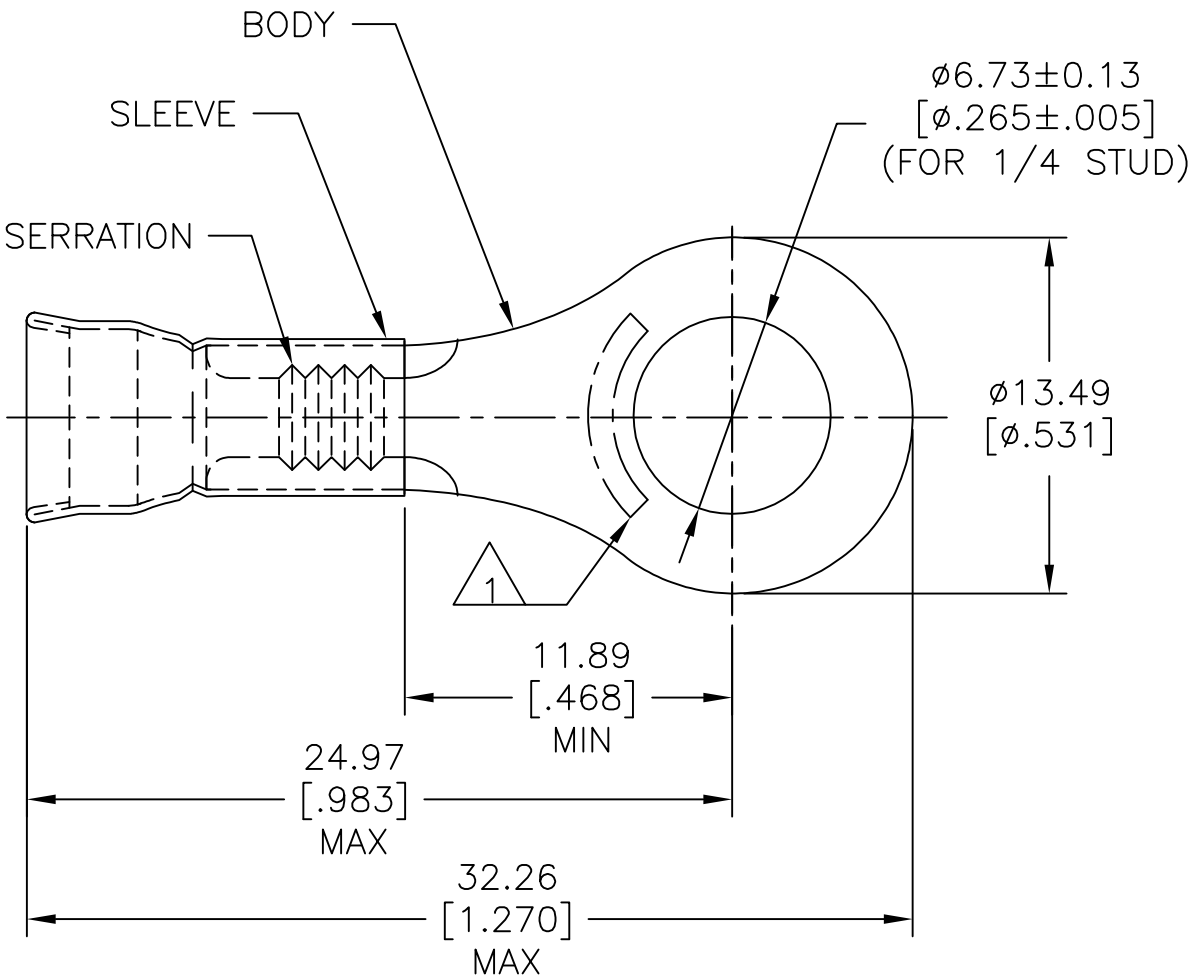


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	REV PER ECR 06-014599	16JUN06	JR	MS
	D2	REVISED PER ECO-16-017419	15MAR2017	RS	DR

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

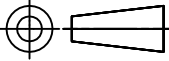
STAMP AMP 12-10* LOCATE APPROX AS SHOWN.
- 2WIRE INSUL DIA, 3.81-5.84 [0.150-.230].
- 3TONGUE MATL THK, 1.02±0.05 [0.040±.002].
- 4

TIN PLATE PER ASTM B-545.
- 5NOTE 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 ± -
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 -				
WEIGHT -	A3	00779	C=31772	-
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1	REV D2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[31772](#)