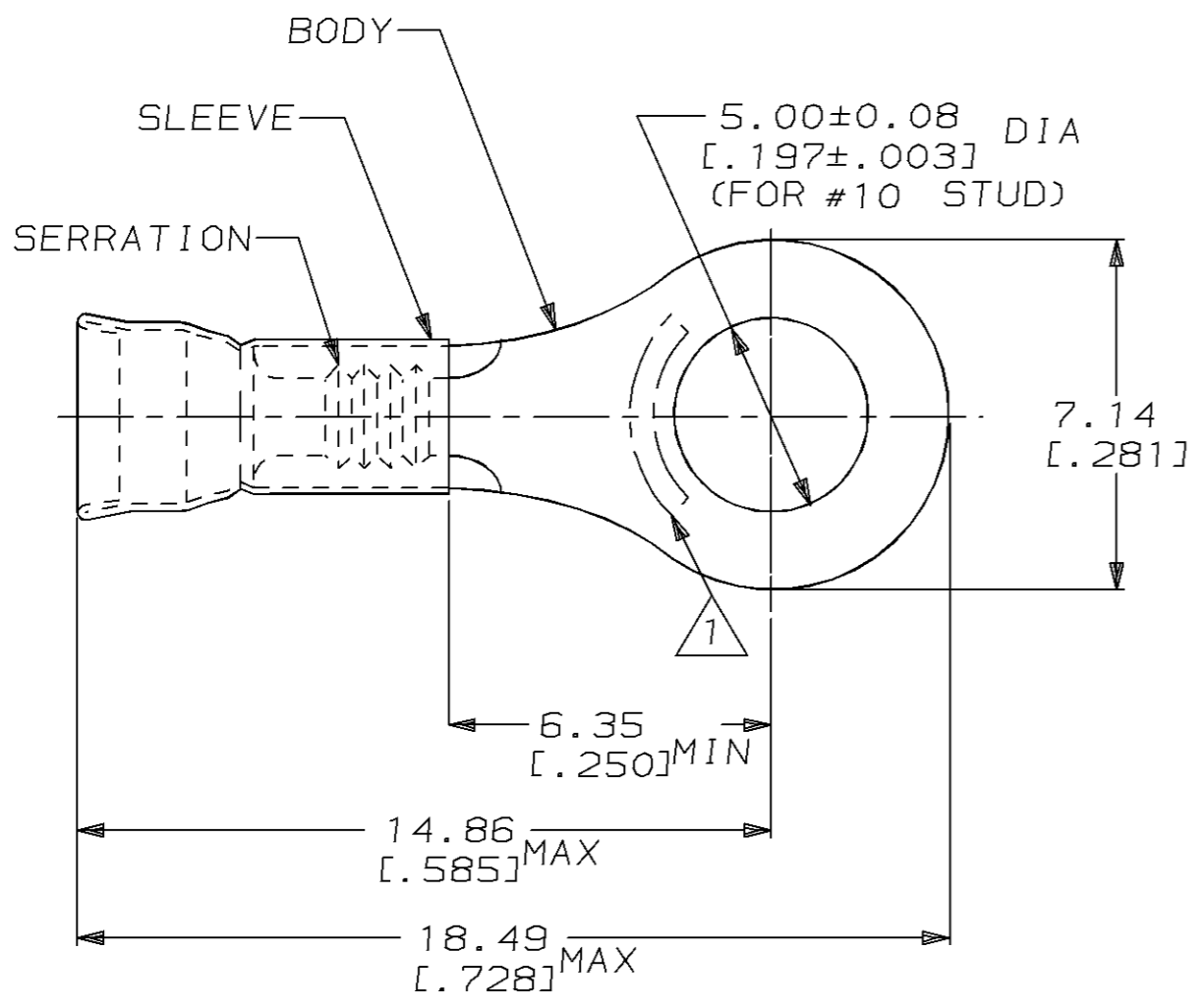


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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14		E	REV / 0720-0867-96	26FEB96	ME	SB



<b>AMP</b> WIRE RANGE	<b>UL</b> E13288	<b>SP</b> LR7189 Certified
22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED

- 1 STAMP AMP 22-18\* APPROX AS SHOWN  
22-16 TERMINALS ARE STAMPED 22-18 IN  
ACCORDANCE WITH MILITARY SPEC MIL-T-7928  
COMMERCIAL WIRE RANGE IS 22-16
- 2. WIRE INSUL DIA, 2.67-3.56 [.105-.140]
- 3. TONGUE MATL THK, 0.79±0.05 [.031±.002]
- 4 TIN PLATE PER MIL-T-10727
- 5 GOLD PLATE PER MIL-G-45204 OVER NICKEL  
PLATE PER QQ-N-290

1000	LOOSE PIECE	31398-1
5000	ON TAPE, REEL	2-31398-1
1000	LOOSE PIECE	31398
QTY	PACKAGE TYPE	PART NO

**AMP INCORPORATED**  
**CUSTOMER SERVICE SYSTEM**

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

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

VOLTAGE RATING:  
 -

CIRCULAR MIL AREA:  
 0.26mm<sup>2</sup>-1.65mm<sup>2</sup> [509-3260]

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.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED.
mm [in]	
0 PLC	±-
1 PLC	±-
2 PLC	±0.20 [.008]
3 PLC	±-
4 PLC	±-
ANGLES	±-
FINISH	SEE NOTE

MATERIAL: BODY, CU, SLV, CU PER ASTM B152

DWN	L OLMEDA	23JAN95	<b>AMP</b> AMP Incorporated Harrisburg, PA 17105-3608
CHK	M ELLIS	23JAN95	
APVD	S BORTNER	23JAN95	
PRODUCT SPEC	UL486A		
APPLICATION SPEC			NAME TERMINAL, RING, DIAMOND GRIP™ WIRE SIZE, 22-16 AWG
WEIGHT	-		SIZE A3
CUSTOMER DRAWING			CAGE CODE 00779
			DRAWING NO C-31398
			SCALE 6:1
			SHEET 1 OF 1
			REV E