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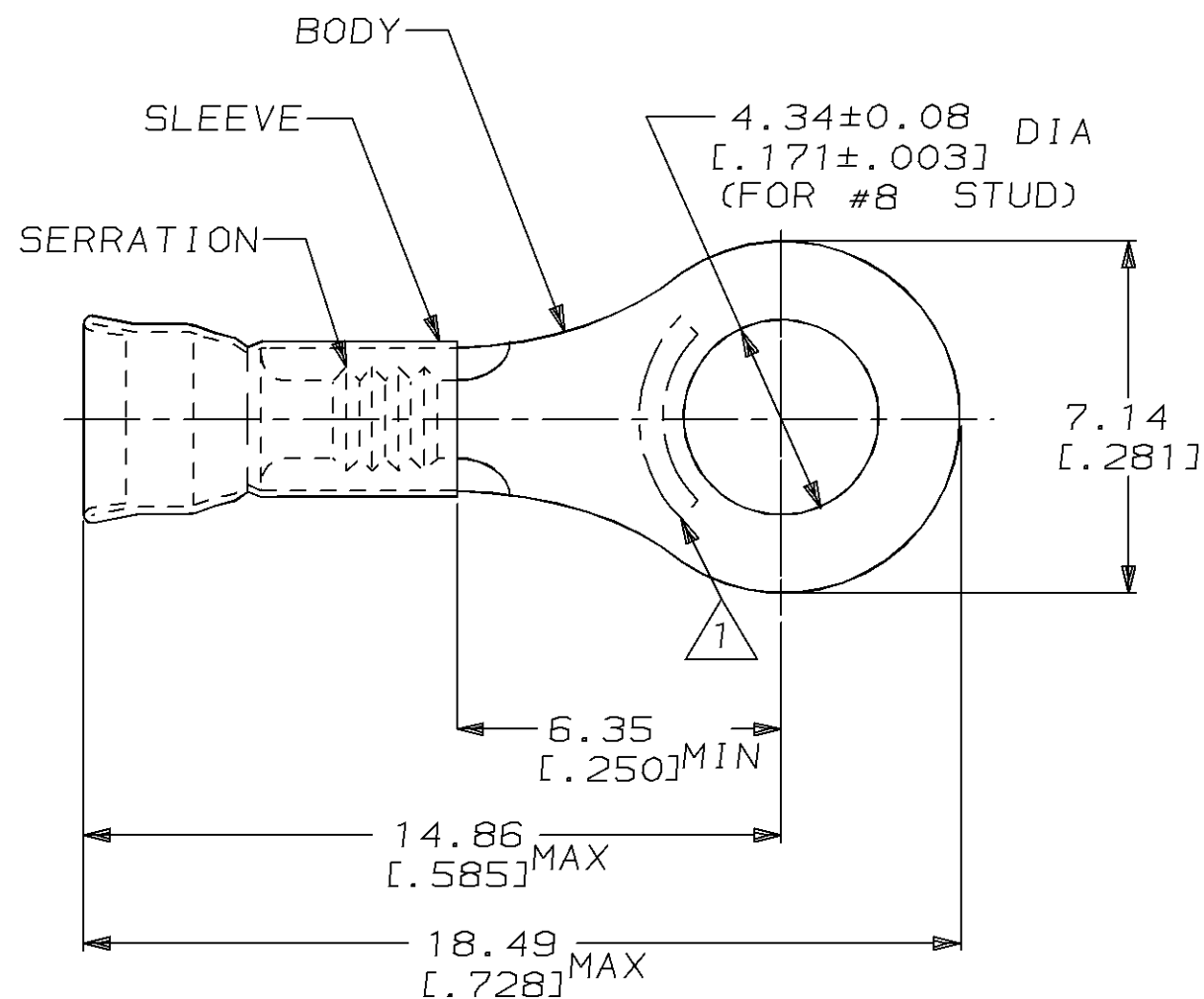
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LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
G	14		E	REV / 0720-0868-96	26FEB96	ME SB



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AMP WIRE RANGE	UL E13288	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

5	1000	LOOSE PIECE	31397-1
6	5000	ON TAPE, REEL	2-31397-1
6	1000	LOOSE PIECE	31397
	QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED
CUSTOMER SERVICE SYSTEM

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

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.

DWN L OLMEDA 23JAN95

CHK M ELLIS 23JAN95

APVD S BORTNER 23JAN95

PRODUCT SPEC

UL486A

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

AMP AMP Incorporated
Harrisburg, PA 17105-3608

NAME TERMINAL, RING,
DIAMOND GRIP™
WIRE SIZE, 22-16 AWG

SIZE A3 CAGE CODE 00779 DRAWING NO C-31397

SCALE 6:1 SHEET 1 OF 1 REV E

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

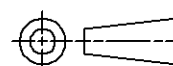
VOLTAGE RATING:

-

CIRCULAR MIL AREA:
0.26mm²-1.65mm² [509-3260]

-

DIMENSIONS:
mm [in]



MATERIAL
BODY, CU, SLV, CU PER
ASTM B152

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±-
1 PLC ±-
2 PLC ±0.20 [.008]
3 PLC ±-
4 PLC ±-
ANGLES ±-

SEE NOTE