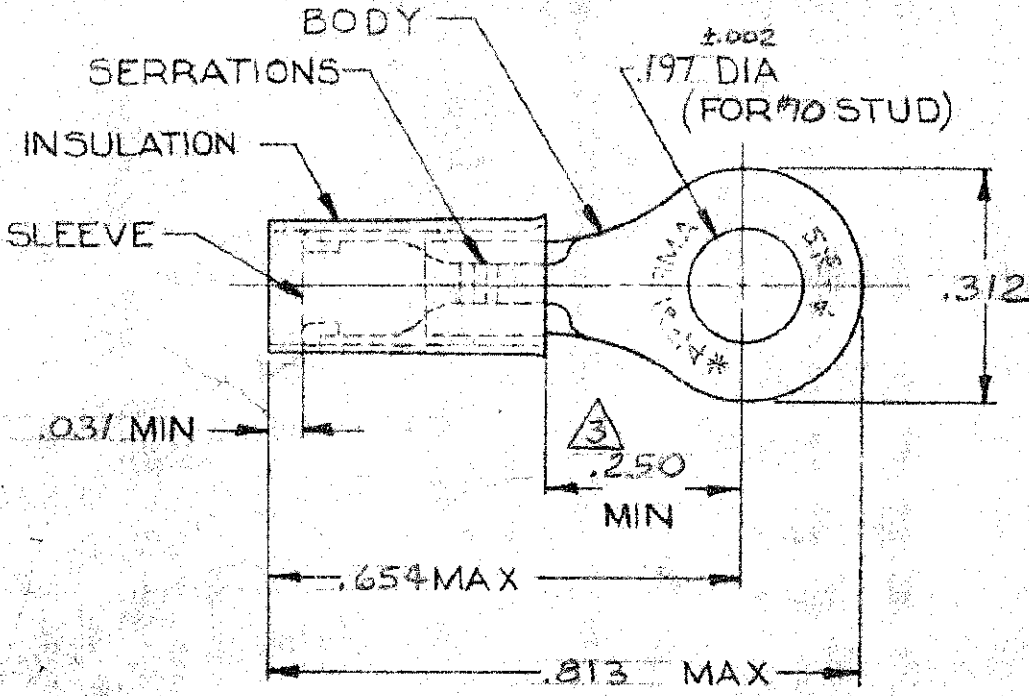


© 1975 BY AMP INCORPORATED  
 RIGHTS RESERVED  
 COVERED BY  
 PATENT  
 UNPUBLISHED COPY NOT TO BE  
 REPRODUCED NOR PUBLISHED  
 WITHOUT WRITTEN PERMISSION  
 OF AMP INCORPORATED

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
0	NPS 75-0159	4-8-75	<i>LWA</i>
A	REV PER 063A-0264-01	07/00/00/00	<i>JE/TAM</i>



- 1 FOR .115 TO .170 WIRE INSULATION DIA.
- 2 TONGUE MATERIAL THK. = .031 ±.002
- 3 DIMENSION APPLIES FROM EDGE OF METAL WIRE BBL TO CENTER OF STUD HOLE.

1	53942-1 ON TAPE	53942-2	BODY & SLEEVE: COPPER (QQ-C-576) TIN PL (MIL-T-10727)
1	WIRE TERMINAL	53942-1	INSULATION: NYLON (MIL-M-20693) TYPE I (COLOR: BLUE)
QTY	DESCRIPTION	PART NO.	MATERIAL & FINISH

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES  
 TOLERANCES ON:  
 DECIMALS ±.008  
 ANGLES 5°

CONTRACT NO. \_\_\_\_\_

DR. *Wayne L. Miller* 4-8-75

CHK *L. Weber* 4-9-75

APPD \_\_\_\_\_

REL *L. Weber* 4-10-75

SGM APPD \_\_\_\_\_

OTHER APPD \_\_\_\_\_

**AMP** AMP INCORPORATED  
 HARRISBURG, PENNSYLVANIA

NAME: WIRE TERMINAL  
 P.I.D.G.-RING TONGUE  
 WIRE SIZE: 16-14

SIZE	CODE IDENT NO.	NUMBER
A	00779	53942

SCALE: NTS

SHEET 1 OF 1