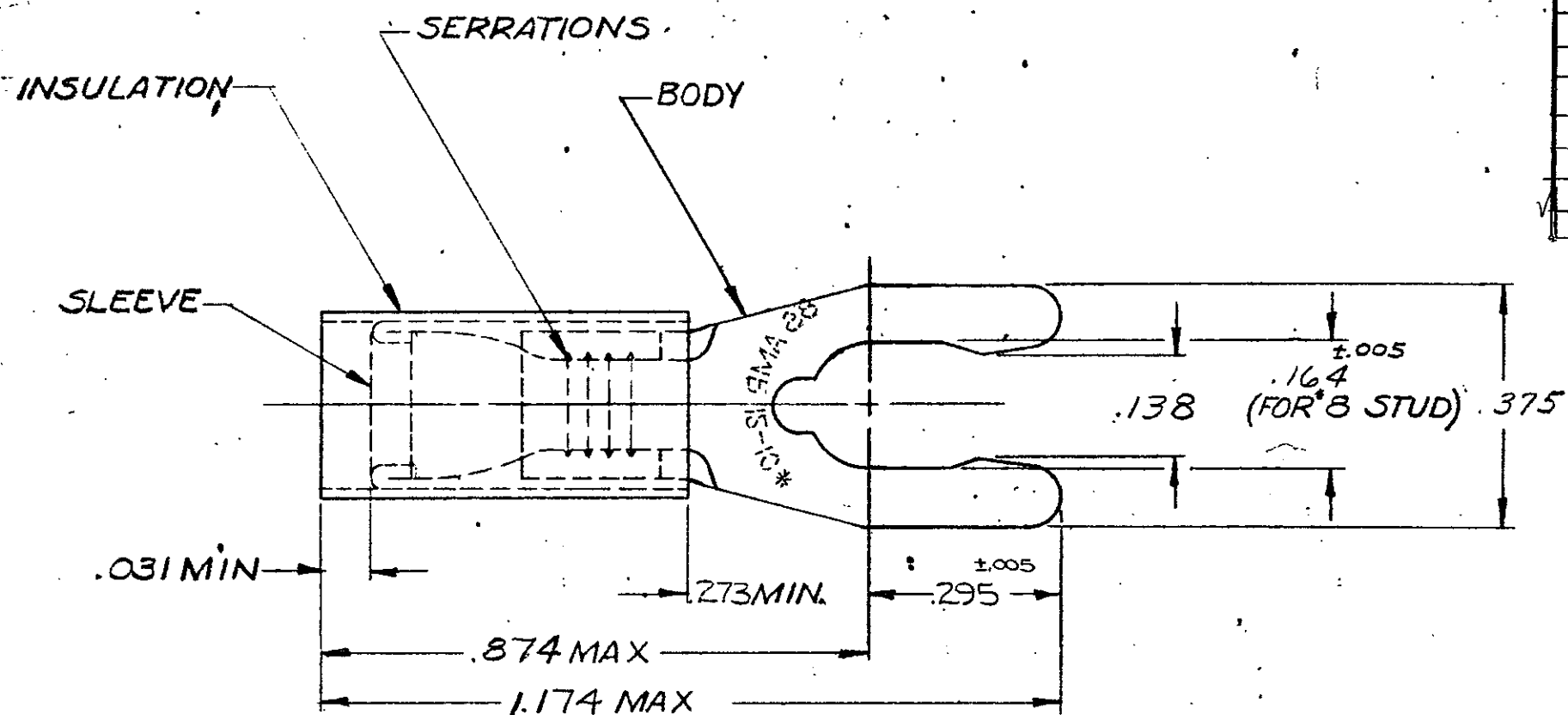


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REVISIONS

| ZONE | LTR | DESCRIPTION | DATE | APPROVED |
|------|-----|---------------------------------------|-----------|----------|
| | O | NPS 70-0118 (REV 2) & 70-0834 (REV 1) | 12-8-70 | FCY |
| | A | REVISED P-6601 W/M | 6-18-71 | FCY |
| | B | REV. PER ECN PC-5578 | 10-6-72 | JML |
| | C | REVISED P-6954 | 12-11-72 | JML |
| | D | REVISED G-3044 | 4-12-88 | GY |
| | E | OBSOLETE - 2 PER G-3789 | 10/4/88 | AG |
| | F | OBS. 52431 PER G-3999 | 1-16-89 | GY |
| | G | REV PER G-5648 | 1/31/91 | DKS/ME |
| | H | REV/ DG10-0058-98 | 23 APR 98 | ME/TM |



FOR WIRE INS. DIA (SEE TABLE II)
TONGUE MATERIAL THK. .0385 ± .0020

TABLE I


| | | | |
|--------------------------------------------------------------------|---------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 50 | LOOSE PC, BOX | 8-52431-2 | INSULATION: NYLON COLOR: YELLOW |
| 1 | WIRE TERMINAL | SEE TABLE II | SLEEVE: COPPER (ASTM B152) BODY: PHOSPHOR BRONZE (ASTM B139) TIN PL (ASTM B545) |
| QTY | DESCRIPTION | PART. NO. | MATERIAL & FINISH |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: | | CONTRACT NO. 4 |  AMP INCORPORATED HARRISBURG, PENNSYLVANIA WIRE TERMINAL P.I.D.G.-SPRING SPADE WIRE SIZE: 12-10 |
| DECIMALS ± .008 | | DR. J.M. Enninger 12-5-70 | |
| ANGLES ± 5° | | CHK. P.C. Young 12-18-70 | |
| MATERIAL | | APPD. Swibel 12-10-70 | |
| SEE TABLE I | | REL. Young 12-14-70 | |
| | | DSGN APPD. | SIZE B |
| | | OTHER APPD. | CODE IDENT NO. 00779 |
| | | | NUMBER 52431 |
| | | | SCALE NTS |
| | | | SHEET 1 OF 1 |

TABLE II

| PART NO | PART NO ON TAPE | WIRE INS. DIA |
|-----------|-----------------|---------------|
| 8-52431-2 | | .150 - .250 |
| 52431-1 | 52431-3 | .150 - .250 |
| 52431 | OBS. 52431-2 | .150 - .230 |

OBS.