

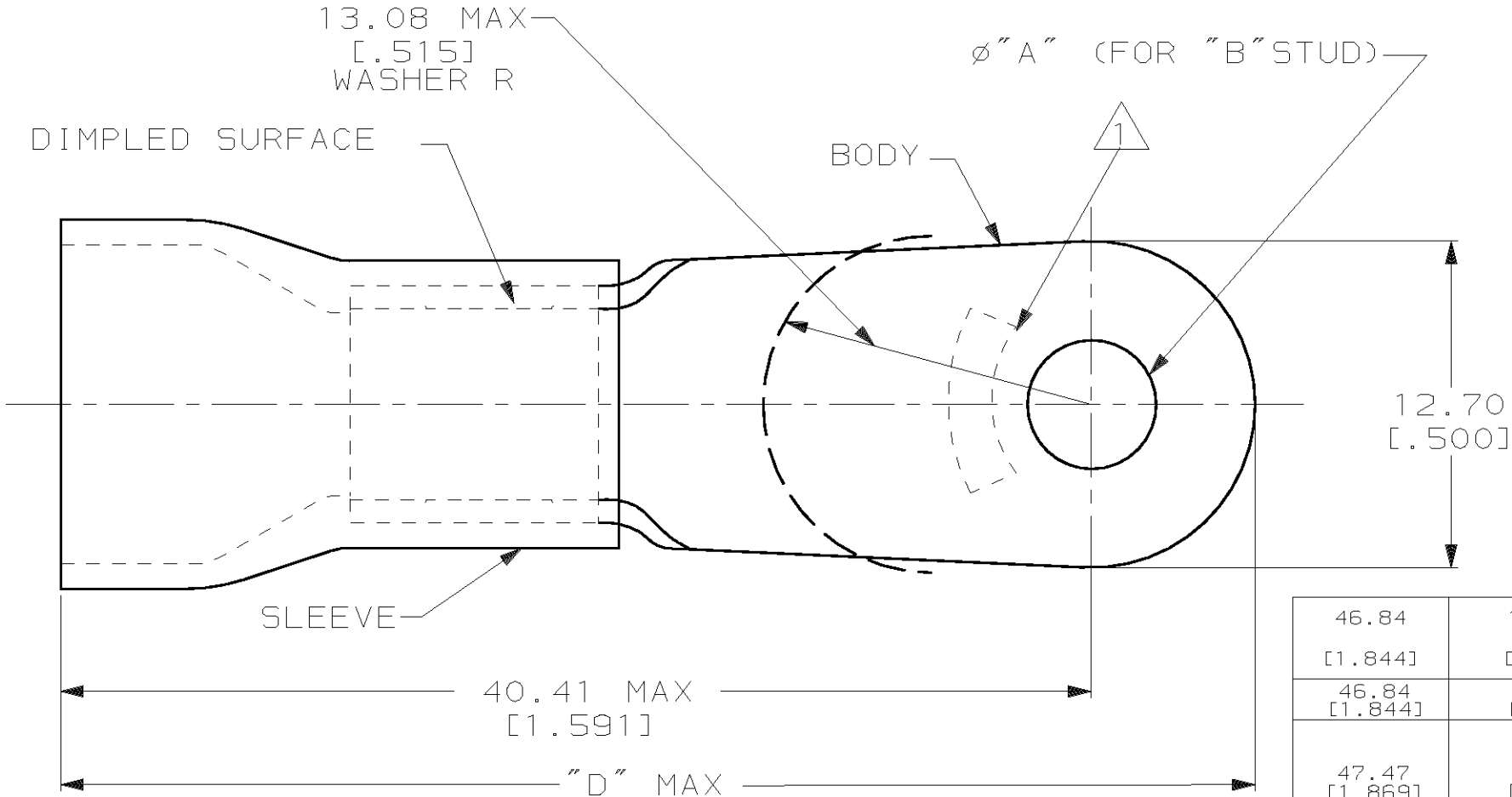
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| LOC | DIST | P | F | REVISIONS |     |                      |         |       |
|-----|------|---|---|-----------|-----|----------------------|---------|-------|
| G   | 14   |   |   | ZONE      | LTR | DESCRIPTION          | DATE    | APPD  |
|     |      |   |   |           | AB  | REV PER 063A-0614-01 | 19NOV01 | JR TM |
|     |      |   |   |           |     |                      |         |       |

|                   |                   |                     |
|-------------------|-------------------|---------------------|
| AMP<br>WIRE RANGE | FILE<br>E13288    | LR7189<br>Certified |
| 6 AWG<br>STRANDED | 6 AWG<br>STRANDED | 6 AWG<br>STRANDED   |

- 1 STAMP AMP 6\* LOCATE APPROX AS SHOWN
2. TONGUE MATERIAL THK 1.14±0.08[.045±.003]
3. SEE TABLE FOR WIRE INSULATION DIA MAX
4. TAPE ITEMS ARE ON 30.48[1.200] CENTERS
- 5 OBSOLETED AND REPLACED BY 52042-5



|                  |                 |     |                          |     |                   |           |
|------------------|-----------------|-----|--------------------------|-----|-------------------|-----------|
| 46.84<br>[1.844] | 11.43<br>[.450] | 1/4 | 6.73±0.13<br>[.265±.005] | 500 | ON TAPE           | 1-52042-4 |
| 46.84<br>[1.844] | 11.07<br>[.436] | #10 | 5.00±0.08<br>[.197±.003] | 100 | LOOSE PC          | 1-52042-3 |
| 47.47<br>[1.869] | 9.14<br>[.360]  | 1/4 | 6.73±0.13<br>[.265±.005] | 500 | ON TAPE           | 1-52042-0 |
| 46.84<br>[1.844] | 11.07<br>[.436] | #8  | 4.34±0.08<br>[.171±.003] | 20  | LOOSE PC, BOX SPL | 9-52042-5 |
| 47.47<br>[1.869] | 9.14<br>[.360]  | #10 | 5.00±0.08<br>[.197±.003] | 100 | LOOSE PC          | 8-52042-5 |
| 46.84<br>[1.844] | 11.07<br>[.436] | 1/4 | 6.73±0.13<br>[.265±.005] | 500 | ON TAPE           | 52042-9   |
| 47.47<br>[1.869] | 9.14<br>[.360]  | #8  | 4.34±0.08<br>[.171±.003] | 100 | LOOSE PC          | 52042-7   |
| 46.84<br>[1.844] | 11.07<br>[.436] | 1/4 | 6.73±0.13<br>[.265±.005] | 500 | LOOSE PC          | 52042-6   |
| 47.47<br>[1.869] | 9.14<br>[.360]  | #8  | 4.34±0.08<br>[.171±.003] | 100 | LOOSE PC          | 52042-5   |
| 46.84<br>[1.844] | 11.07<br>[.436] | 1/4 | 6.73±0.13<br>[.265±.005] | 100 | LOOSE PC          | 52042-4   |
| 47.47<br>[1.869] | 9.14<br>[.360]  | #8  | 4.34±0.08<br>[.171±.003] | 100 | LOOSE PC          | 52042-3   |
| 46.84<br>[1.844] | 11.07<br>[.436] | 1/4 | 6.73±0.13<br>[.265±.005] | 100 | LOOSE PC          | 52042-2   |
| 47.47<br>[1.869] | 9.14<br>[.360]  | #8  | 4.34±0.08<br>[.171±.003] | 100 | LOOSE PC          | 52042-1   |
| 46.84<br>[1.844] | 11.07<br>[.436] | 1/4 | 6.73±0.13<br>[.265±.005] | 100 | LOOSE PC          | 52042     |

AMP INCORPORATED  
CUSTOMER SERVICE SYSTEMS

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FOR ORDER ENTRY

PRODUCT INFORMATION CENTER  
1-800-522-6752

TOOLING ASSISTANCE CENTER  
1-800-722-1111

1-800-526-5142

MAX RECOMMENDED OPERATING  
TEMPERATURE:  
90°C

VOLTAGE RATING  
600 V MAX

CIRCULAR MIL AREA:  
10.54-16.77mm² [20,800-33,100]  
STRANDED

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DO NOT SCALE PRINT.  
UNLESS SPECIFIED  
DIMENSIONS IN mm [INCHES]  
TOLERANCES ON:  
2 PLC DEC ± 0.20[.008]  
3 PLC DEC ± -  
ANGLES ± -

MATERIAL  
COPPER PER ASTM B-152  
PVC, COLOR, BLUE

FINISH  
TIN PLATE  
PER ASTM B 545

DR 9-29-93  
S.S. GOULDEN

CHK 9-29-93  
R. HERSEY

APPD 9-29-93  
B. BARE

APPD 9-29-93  
M. ELLIS

PRODUCT SPEC  
NOT AVAILABLE

APPLICATION SPEC  
NOT AVAILABLE

WEIGHT -

AMP AMP Incorporated  
Harrisburg, PA 17105-3608

NAME  
TERMINAL, RING TONGUE,  
PLASTIC-GRIP™, WIRE SIZE, 6 AWG

SIZE B CAGE CODE 00779 DRAWING NO C-52042

SCALE NTS SHEET 1 OF 1