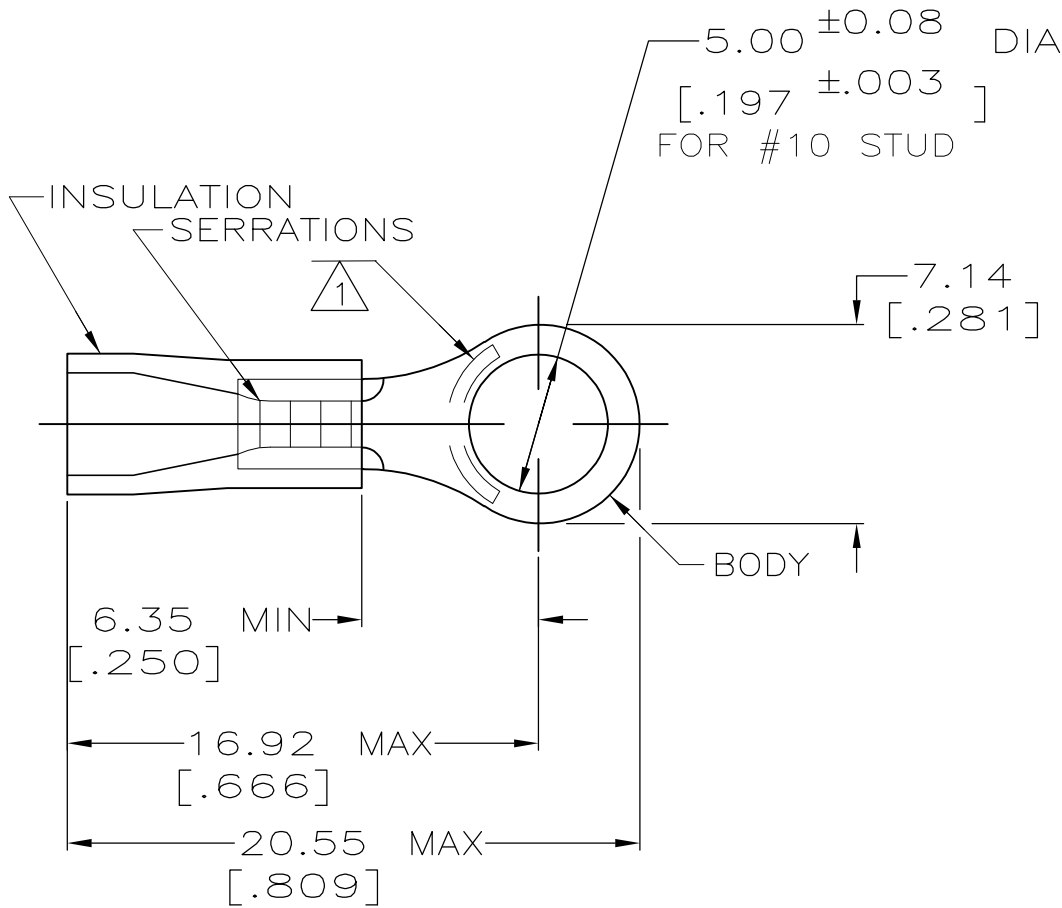



| LOC | DIST | REVISIONS | | | | |
|-----|------|-----------|-----|---------------------------|---------|-----|
| G | 14 | P | LTR | DESCRIPTION | DATE | DWN |
| | | | U1 | REVISED PER ECO-11-004917 | 11MAR11 | RK |

| | | |
|--------------------------------|---|---|
| AMP WIRE RANGE |  Listed FILE E13288 |  LR7189 Certified |
| 22-16 AWG SOLID OR STRANDED | 22-16 AWG SOLID OR STRANDED | 22-16 AWG SOLID OR STRANDED |



- 1
- STAMP AMP 22-16* 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 INSULATION DIA: 2.67-3.56 [.105-.140]
- 3
- TONGUE MATERIAL THK: 0.79^{±0.05} [.031^{±.002}]
- 4
- MATERIAL: BODY - CU PER ASTM B152
SLEEVE - PVC, COLOR - RED
- 5
- MATERIAL: BODY - CU PER ASTM B152
SLEEVE - PVC, COLOR - BLACK
- 6
- REPLACED BY 8-34146-1

| | | | | | |
|----------|------|------------------|----------|-----------|---|
| OBSOLETE | 100 | LOOSE PC,BOX SPL | 4 | 8-34146-6 | 6 |
| | 50 | LOOSE PC,BAG | 4 | 8-34146-5 | |
| | 5 | LOOSE PC,BLS | 4 | 8-34146-4 | |
| | 100 | LOOSE PC,BOX | 4 | 8-34146-1 | |
| | 5000 | ON TAPE, REEL | 5 | 2-34146-5 | |
| | 1000 | LOOSE PIECE | 5 | 2-34146-4 | |
| | 5000 | ON TAPE, REEL | 4 | 2-34146-1 | |
| | 1000 | LOOSE PIECE | 4 | 34146 | |
| | QTY | PACKAGE TYPE | PART NO. | | |

| | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|------------------------------|--|---|------------------------------|--|--|--|-----------|--------------------|--|-----------------------|--|------------------------|--|
| AMP INCORPORATED CUSTOMER SERVICE SYSTEMS | | | MAX RECOMMENDED OPERATING TEMPERATURE: 105°C [221°F] | | THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN DK SCHRUM 08/06/92 | |  TE Connectivity | | | | | | | | | | | |
| FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS | | PRODUCT INFORMATION CENTER 1-800-522-6752 | | VOLTAGE RATING: 600V MAX (1000V FIXTURE OR SIGN) | | DIMENSIONS: mm[INCHES] | | TOLERANCES UNLESS OTHERWISE SPECIFIED: <div><div><div><div><div></div></div></div><div><div></div></div></div></div> | | CHK RE HERSEY 11/10/92 | | NAME TERMINAL, RING TONGUE, PLASTI-GRIP, WIRE SIZE, 22-16 AWG | | | | | | | | |
| FOR APPLICATION TOOLING INFORMATION | | TOOLING ASSISTANCE CENTER 1-800-722-1111 | | CIRCULAR MIL AREA: 0.26-1.65mm² [509-3260] SOLID OR STRANDED | | <div><div><div><div></div></div></div><div><div></div></div></div> | | APVD M BARNABA 11/10/92 | | | | | | | | | | | | |
| FOR ORDER ENTRY | | 1-800-526-5142 | | 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. | | MATERIAL SEE NOTES | | FINISH TIN PER ASTM B545 | | PRODUCT SPEC UL 486A | | | | | | | | | | |
| | | | | | | | | APPLICATION SPEC — | | SIZE A3 | | | | | CAGE CODE 00779 | | DRAWING NO C-34146 | | RESTRICTED TO — | |
| | | | | | | | | | | WEIGHT — | | | | | | | | | | |
| CUSTOMER DRAWING | | | | | | | | | | SCALE 4:1 | | SHEET 1 of 1 | | REV U1 | | | | | | |

Mouser Electronics

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