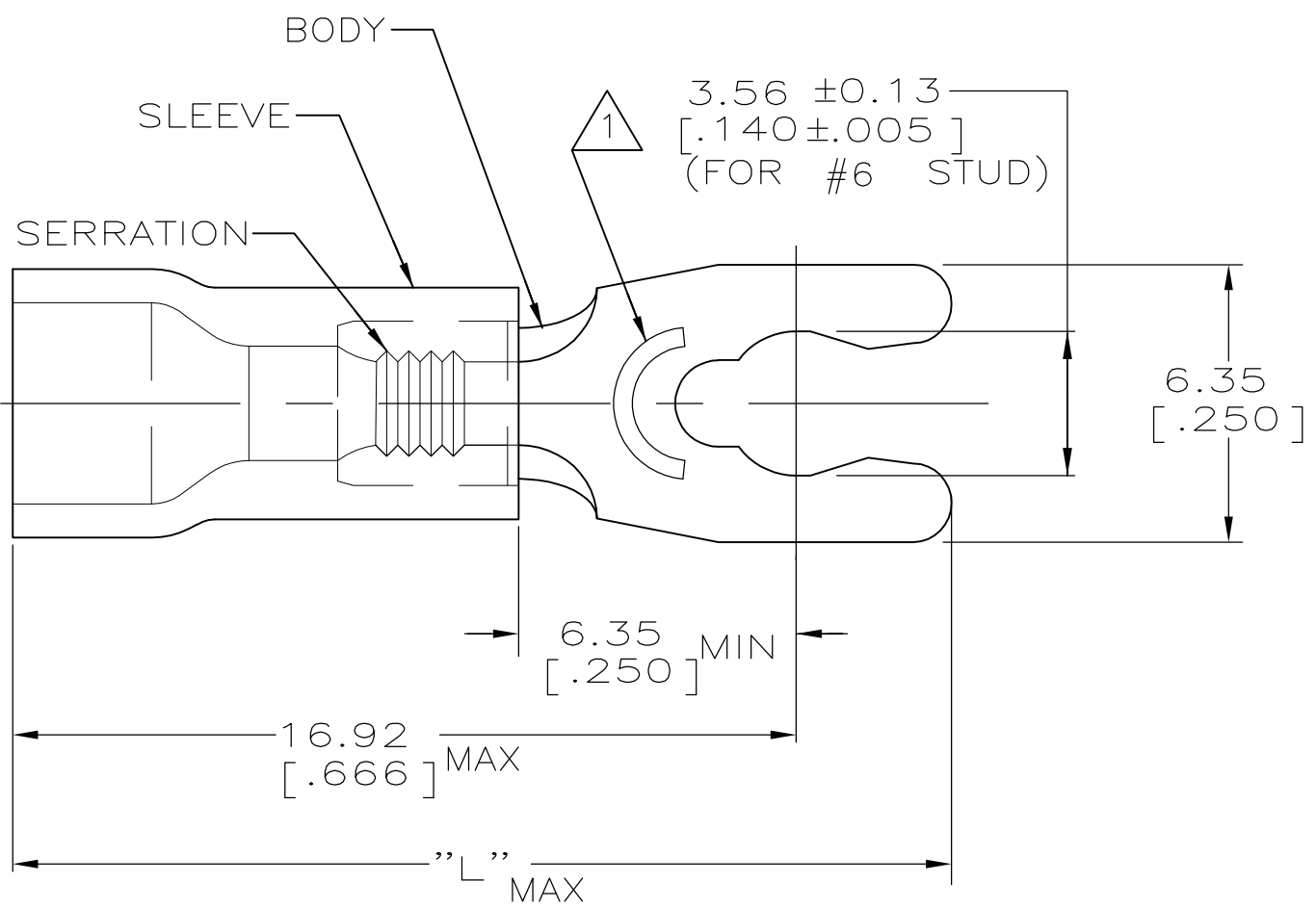


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| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
| G | 14 | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | P1 | | REVISED PER ECO-11-004820 | 11MAR11 | RK | HMR |



| | | |
|--------------------------------|--------------------------------|--------------------------------|
| AMP WIRE RANGE | Listed FILE E13288 | LR7189 Certified |
| 16-14 AWG SOLID OR STRANDED | 16-14 AWG SOLID OR STRANDED | 16-14 AWG SOLID OR STRANDED |

- ① STAMP 6SAMP 16-14* APPROX AS SHOWN
- 2. SEE TABLE FOR WIRE INSUL DIA
- 3. TONGUE MATL THK, 0.79±0.05 [0.031±0.002]
- ④ BODY, BRASS PER ASTM B-36
TIN PLATE PER ASTM B545

⑤ BODY, BRASS PER ASTM B-36
GOLD PLATE PER MIL-G-45204,
OVER BRIGHT NICKEL PER QQ-N-290

| | | | | | |
|-------------------|-----------------|--------------------------|------|------------------|-----------|
| ④ | 20.60 [.811] | 3.00-4.90 [.118-.193] | 100 | LOOSE PIECE, BOX | 8-52955-1 |
| ⑤ | 21.84 [.860] | 3.81-6.35 [.150-.250] | 1000 | LOOSE PIECE | 52955-4 |
| ④ | 21.84 [.860] | 3.81-6.35 [.150-.250] | 2500 | ON TAPE, REEL | 52955-3 |
| ④ | 21.84 [.860] | 3.81-6.35 [.150-.250] | 1000 | LOOSE PIECE | 52955-2 |
| ④ | 20.60 [.811] | 3.00-4.90 [.118-.193] | 5000 | ON TAPE, REEL | 52955-1 |
| ④ | 20.60 [.811] | 3.00-4.90 [.118-.193] | 1000 | LOOSE PIECE | 52955 |
| MATERIAL & FINISH | "L" | WIRE INSUL DIA | 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 L OLMEDA 26JUN95 | 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: | CHK M ELLIS 26JUN95 | |
| FOR APPLICATION TOOLING INFORMATION | TOOLING ASSISTANCE CENTER 1-800-722-1111 | CIRCULAR MIL AREA: 1.04-2.62mm² [2,050-5,180] SOLID OR STRANDED | | 0 PLC ± - 1 PLC ± - 2 PLC ± 0.20 [.008] 3 PLC ± - 4 PLC ± - ANGLES ± - | APVD G NGO 26JUN95 | SIZE A3 |
| 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 BODY, SEE TABLE | FINISH SEE TABLE | PRODUCT SPEC UL 486A | CAGE CODE 00779 |
| | | | CUSTOMER DRAWING | | APPLICATION SPEC - | DRAWING NO C-52955 |
| | | | | | WEIGHT - | RESTRICTED TO - |
| | | | | | SCALE 6:1 | |
| | | | | | SHEET 1 OF 1 | |
| | | | | | REV P1 | |