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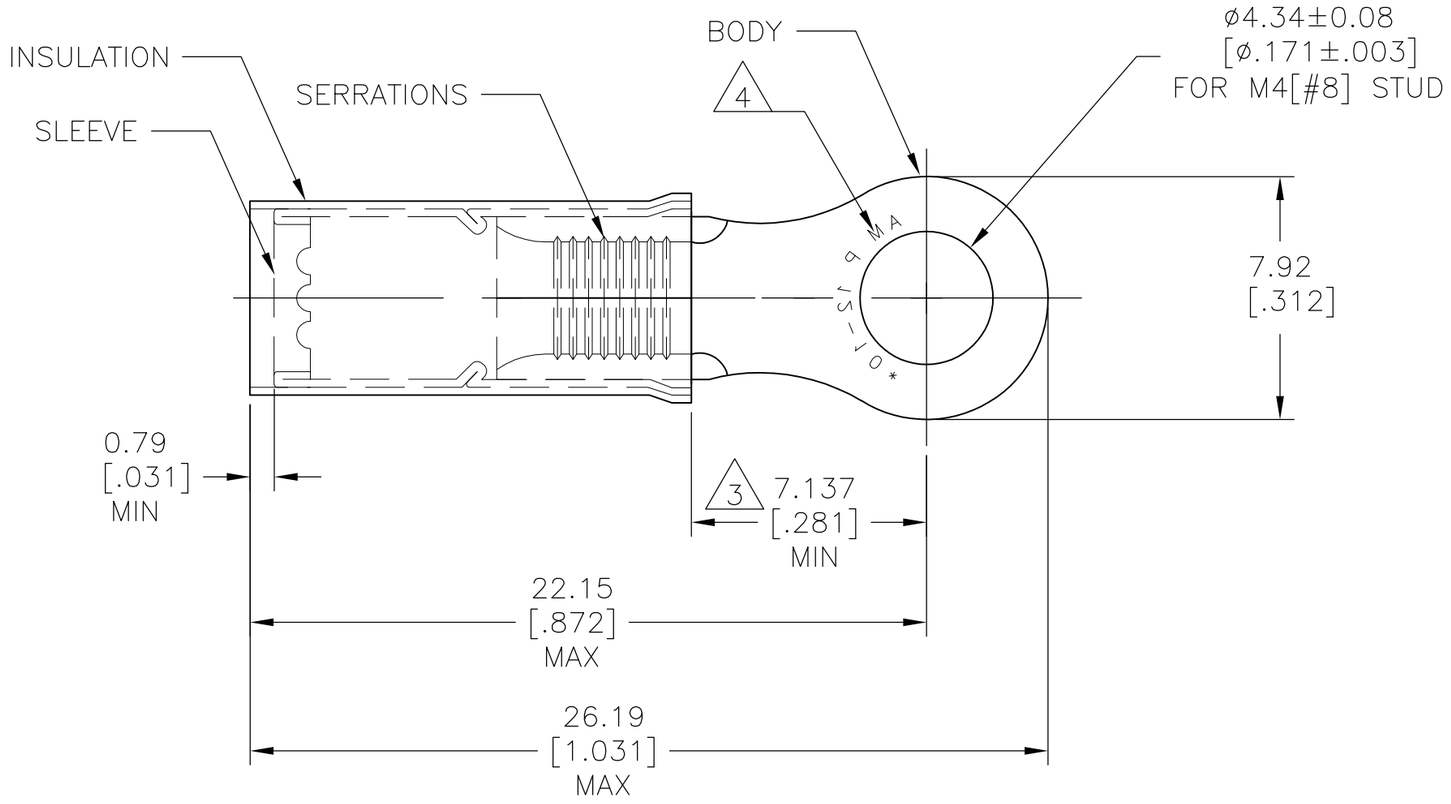
| LOC | DIST |
|---|---|
| — | — |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | H2 | NEW DRAWING PER ECO-11-019045 | 02APR12 | KH | DR |




| AMP WIRE RANGE | UL Listed FILE E13288 | CSA LR7189 Certified |
|---|---|---|
| 12-10 AWG SOLID OR STRANDED | 12-10 AWG SOLID OR STRANDED | 12-10 AWG SOLID OR STRANDED |

1. FOR WIRE INSULATION DIA: 3.81[.150] TO 5.84[.230]
2. TONGUE MATERIAL THK: 1.02±0.05[.040±.002]
3. DIMENSION APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.
4. STAMP AMP 12-10* APPROX AS SHOWN
5. MATERIAL:
   BODY&SLEEVE: COPPER PER ASTM B152
   INSULATION: NYLON.
6. FINISH:
   BODY&SLEEVE: TIN PLATE PER ASTM B545
   INSULATION: COLOR-YELLOW

| QTY | PACKAGE TYPE | PART NO |
|---|---|---|
| 50 | LOOSE PC, BOX | 8-35787-2 |
| 2500 | ON TAPE REEL | 1-35787-0 |
| 500 | LOOSE PIECE | 35787 |

## AMP INCORPORATED
## CUSTOMER SERVICE SYSTEMS

| | |
|---|---|
| FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS | PRODUCT INFORMATION CENTER 1-800-522-6752 |
| FOR APPLICATION TOOLING INFORMATION | TOOLING ASSISTANCE CENTER 1-800-722-1111 |
| FOR ORDER ENTRY | 1-800-526-5142 |

RECOMMENDED OPERATING TEMPERATURE: 105°C [221°F]

VOLTAGE RATING: 300V MAX

WIRE CROSS SECTIONAL AREA RANGE: 2.62-6.64mm² [5,180-13,100] SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

| | |
|---|---|
| 0 PLC | ± - |
| 1 PLC | ± - |
| 2 PLC | ± 0.20[.008] |
| 3 PLC | ± - |
| 4 PLC | ± - |
| ANGLES | ± 5° |

MATERIAL 5

FINISH 6

| | | |
|---|---|---|
| DWN | KIRAN HOLAL | 02APR12 |
| CHK | ROHDE DANIEL | 02APR12 |
| APVD | ROHDE DANIEL | 02APR12 |
| PRODUCT SPEC | — | |
| APPLICATION SPEC | — | |
| WEIGHT | — | |

TE Connectivity

NAME
WIRE TERMINAL
P.I.D.G RING TONGUE
WIRE SIZE: 12-10

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | 00779 | C-35787 | — |

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV H2