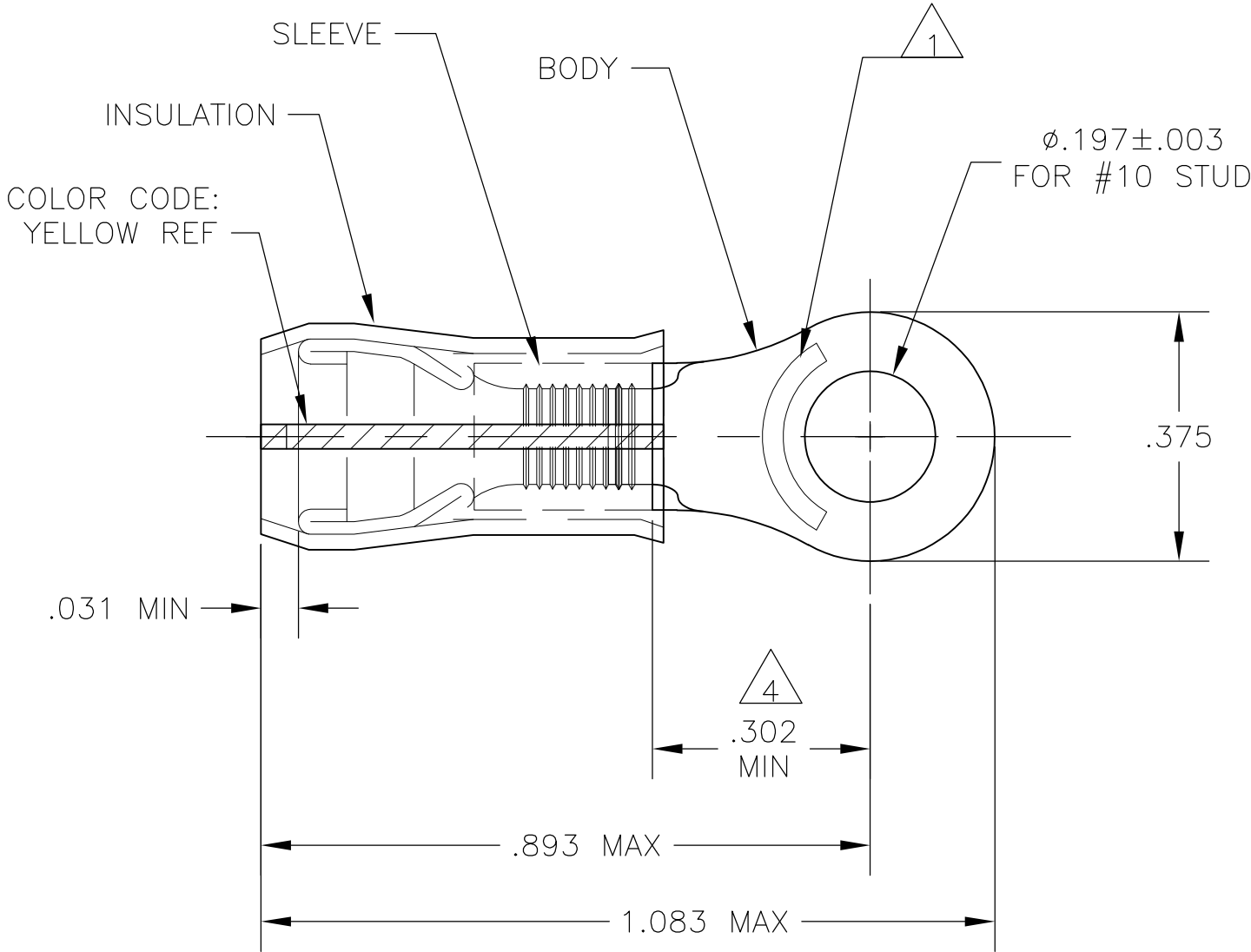


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| LOC | DIST | REVISIONS |     |                           |         |     |      |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
|     |      | P         | LTR | DESCRIPTION               | DATE    | DWN | APVD |
| G   | 14   |           | R2  | REVISED PER ECR-08-017903 | 22JUL08 | HMR | TM   |



- 1
- 2
- 3
- 4
- STAMP AMP 12-10\* APPROX AS SHOWN
- WIRE INSULATION DIA: .150-.230
- TONGUE MATERIAL THK: .039±.002
- APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.

|      |                  |                                                                                                                                                                                                                                                                             |           |
|------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 100  | LOOSE PIECE, BOX | SAME AS 53425-1                                                                                                                                                                                                                                                             | 8-53425-1 |
| 500  | LOOSE PIECE      | BODY: COPPER PER ASTM B152<br>GOLD PLATE PER ASTM B488, TYPE 2, GRADE C, .00005 MIN THK OVER NICKEL PLATE (QQ-N-290) .00003 MIN THK.<br>SLEEVE: COPPER PER ASTM B152<br>TIN-LEAD (93-7) PLATE PER ASTM B545, ( 3% MIN LEAD CONTENT )<br>INSULATION: PVF2<br>COLOR - NATURAL | 53425-3   |
| 2500 | REEL, ON TAPE    | SAME AS 53425-1                                                                                                                                                                                                                                                             | 53425-2   |
| 500  | LOOSE PIECE      | BODY & SLEEVE: COPPER PER ASTM B152<br>TIN-LEAD (93-7) PLATE PER ASTM B545, ( 3% MIN LEAD CONTENT )<br>INSULATION: PVF2<br>COLOR - NATURAL                                                                                                                                  | 53425-1   |
| QTY  | PACKAGE TYPE     | MATERIAL & FINISH                                                                                                                                                                                                                                                           | PART NO   |

AMP INCORPORATED  
CUSTOMER SERVICE SYSTEMS

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1-800-522-6752

FOR APPLICATION  
TOOLING INFORMATION

TOOLING ASSISTANCE CENTER  
1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

MAX RECOMMENDED OPERATING  
TEMPERATURE:  
150°C MAX

VOLTAGE RATING:  
-

CIRCULAR MIL AREA:  
2.62-6.64mm² [5,180-13,100]  
STRANDED

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AND THE CONTROLLING ENGINEERING ORGANIZATION  
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DIMENSIONS:  
INCHES

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC ± -  
1 PLC ± -  
2 PLC ± -  
3 PLC ± .008  
4 PLC ± -  
ANGLES ± -

MATERIAL  
SEE TABLE

FINISH  
SEE TABLE

DWN  
JR RUTH  
16OCT07

CHK  
T MICHIELUTTI  
16OCT07

APVD  
T MICHIELUTTI  
16OCT07

PRODUCT SPEC  
-

APPLICATION SPEC  
-

WEIGHT  
-

CUSTOMER DRAWING

Tyco Electronics Corporation  
Harrisburg, PA 17105-3608

NAME  
TERMINAL, RING TONGUE,  
PVF2 , P.I.D.G.  
WIRE SIZE: 12-10 AWG

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-53425

RESTRICTED TO  
-

SCALE  
4:1

SHEET  
1 OF 1

REV  
R2