

4

3

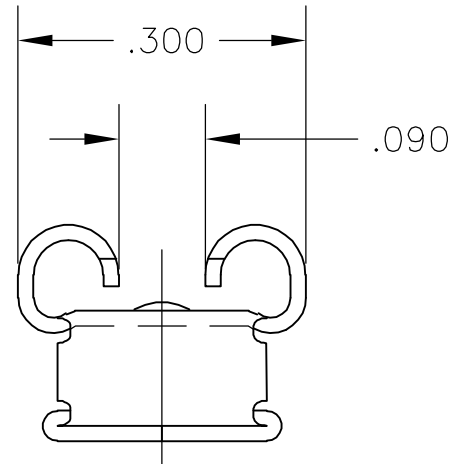
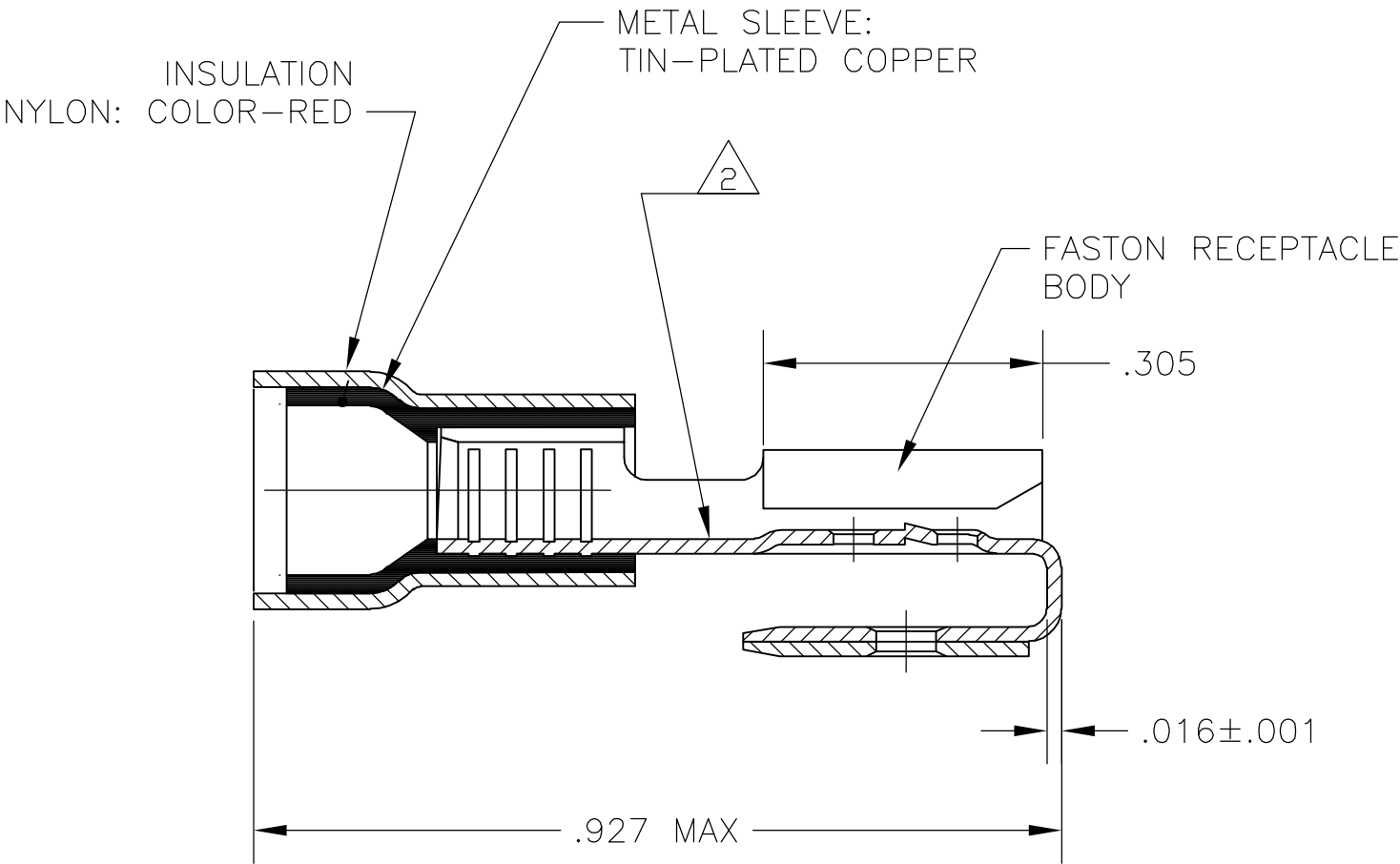
2

1

| LOC | DIST | REVISIONS |     |                       |         |       |
|-----|------|-----------|-----|-----------------------|---------|-------|
| G   | 86   | P         | LTR | DESCRIPTION           | DATE    | APVD  |
|     |      |           | C1  | REV PER ECR 06-004261 | 22FEB06 | JR TM |

- 1 MATING TAB THICKNESS .032
- 2

 ASTERISK \* FOR PHOS BRONZE ITEMS ONLY.
- 3 WIRE INSULATION DIA TO BE .140 MAX
- 4 MAX RECOMMENDED OPERATING TEMP IS 105°C OR 221°F
- 5 VOLTAGE RATING IS 300V MAX
- 6 CIRCULAR MIL AREA 0.3-1,5mm2 [592-2960]



|                   |                            |          |
|-------------------|----------------------------|----------|
| TIN PLATING       | PHOS BRONZE <div>2</div>   | 160834-5 |
| TIN PLATING       | BRASS                      | 160834-2 |
| FINISH - TERMINAL | FASTON RECEPTACLE MATERIAL | PART NO  |

|                                        |                                                                                      |                                  |                                                                                                                        |              |                    |                        |
|----------------------------------------|--------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------|--------------------|------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                                                                                      | DWN<br>jr ruth<br>22FEB06        | <div><div>tyco</div><div>Electronics</div></div> <div>Tyco Electronics Corporation<br/>Harrisburg, PA 17105-3608</div> |              |                    |                        |
| DIMENSIONS:<br>INCHES                  |                                                                                      | CHK<br>T MICHIELUTTI<br>22FEB06  |                                                                                                                        |              |                    |                        |
|                                        | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                               | APVD<br>T MICHIELUTTI<br>22FEB06 | NAME<br>250 SERIES P.I.D.G. FASTON REC,<br>ASS'Y, PIGGYBACK, LOOSE PIECE<br>WIRE SIZE: 22-16 AWG                       |              |                    |                        |
|                                        | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± .02<br>3 PLC ± .008<br>4 PLC ± -<br>ANGLES ± 0°30' | PRODUCT SPEC                     |                                                                                                                        |              |                    |                        |
|                                        | MATERIAL<br>SEE TABLE                                                                | FINISH<br>SEE TABLE              | APPLICATION SPEC                                                                                                       | SIZE<br>A3   | CAGE CODE<br>00779 | DRAWING NO<br>C-160834 |
|                                        |                                                                                      | WEIGHT<br>-                      | RESTRICTED TO<br>-                                                                                                     |              |                    |                        |
| CUSTOMER DRAWING                       |                                                                                      |                                  |                                                                                                                        | SCALE<br>5:1 | SHEET<br>1 OF 1    | REV<br>C1              |