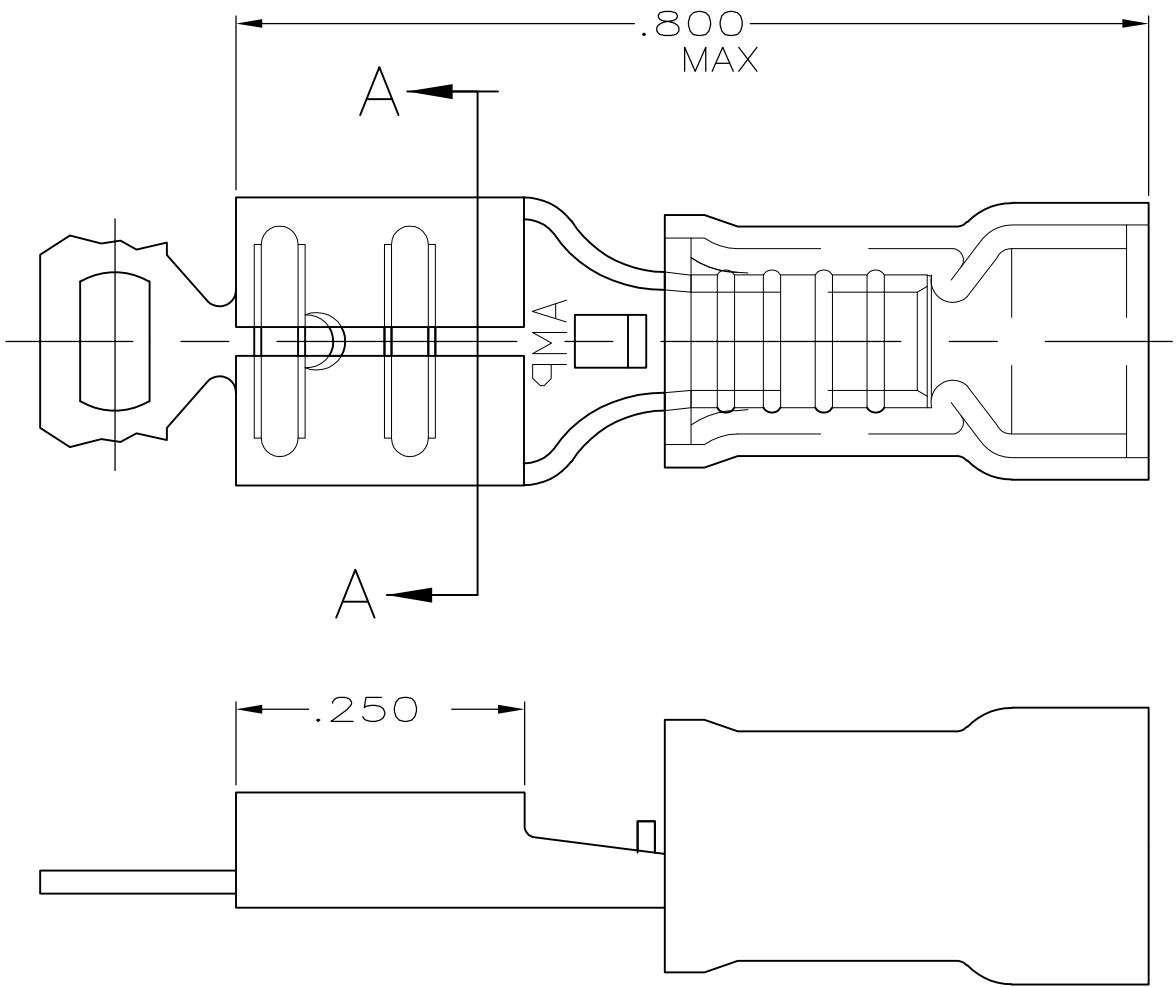


| LOC | DIST | REVISIONS |     |                           |         |        |
|-----|------|-----------|-----|---------------------------|---------|--------|
| G   | 14   | P         | LTR | DESCRIPTION               | DATE    | APVD   |
|     |      |           | H1  | REVISED PER ECO-10-021928 | 27OCT10 | HMR DR |



- 1INSULATION DIA .135 MAX
- 2FITS TAB .020 THK

|                                                                                           |  |                                                  |                                                             |                                                                  |                                        |                                                                                       |  |                                                                                                                                 |  |                                                                                                                                                 |  |                       |  |                           |                           |                 |                           |            |                                                                                |                    |  |                        |  |                        |  |
|-------------------------------------------------------------------------------------------|--|--------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------|--|---------------------------|---------------------------|-----------------|---------------------------|------------|--------------------------------------------------------------------------------|--------------------|--|------------------------|--|------------------------|--|
| SECT A-A                                                                                  |  |                                                  |                                                             |                                                                  |                                        |                                                                                       |  |                                                                                                                                 |  | —                                                                                                                                               |  | —                     |  | 640916-1                  |                           |                 |                           |            |                                                                                |                    |  |                        |  |                        |  |
|                                                                                           |  |                                                  |                                                             |                                                                  |                                        |                                                                                       |  |                                                                                                                                 |  | QTY                                                                                                                                             |  | PACKAGE TYPE          |  | PART NO                   |                           |                 |                           |            |                                                                                |                    |  |                        |  |                        |  |
| AMP INCORPORATED<br>CUSTOMER SERVICE SYSTEM                                               |  |                                                  | MAX RECOMMENDED OPERATING<br>TEMPERATURE:<br><br>105° C MAX |                                                                  | THIS DRAWING IS A CONTROLLED DOCUMENT. |                                                                                       |  | DWN<br>L OLMEDA<br>26JUN95                                                                                                      |  |  Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |  |                       |  |                           |                           |                 |                           |            |                                                                                |                    |  |                        |  |                        |  |
| FOR ADDITIONAL<br>PRODUCT INFORMATION OR<br>COPIES OF DRAWINGS<br>AND TECHNICAL DOCUMENTS |  | PRODUCT INFORMATION CENTER<br><br>1-800-522-6752 |                                                             | VOLTAGE RATING:<br><br>300V MAX                                  |                                        | DIMENSIONS:<br>INCHES                                                                 |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br><br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± .005<br>4 PLC ± -<br>ANGLES ± - |  |                                                                                                                                                 |  |                       |  |                           | CHK<br>M ELLIS<br>26JUN95 |                 | APVD<br>B BARE<br>26JUN95 |            | NAME<br><br>RECEPTACLE, 187 SERIES,<br>FASTON™, PIDG™,<br>WIRE SIZE, 22-18 AWG |                    |  |                        |  |                        |  |
| FOR APPLICATION<br>TOOLING INFORMATION                                                    |  | TOOLING ASSISTANCE CENTER<br>1-800-722-1111      |                                                             | CIRCULAR MIL AREA:<br><br>0.26-0.96mm²<br>[509-1900]<br>STRANDED |                                        |  |  | MATERIAL<br><br>BODY,BRASS .016<br>SLV, NYLON, COLOR:RED                                                                        |  | FINISH<br><br>BODY, TIN                                                                                                                         |  | PRODUCT SPEC<br><br>— |  | APPLICATION SPEC<br><br>— |                           | WEIGHT<br><br>— |                           | SIZE<br>A3 |                                                                                | CAGE CODE<br>00779 |  | DRAWING NO<br>C-640916 |  | RESTRICTED TO<br><br>— |  |
| FOR ORDER ENTRY                                                                           |  |                                                  | 1-800-526-5142                                              |                                                                  | CUSTOMER DRAWING                       |                                                                                       |  |                                                                                                                                 |  |                                                                                                                                                 |  |                       |  |                           | SCALE<br>NTS              |                 | SHEET<br>1 OF 1           |            | REV<br>H1                                                                      |                    |  |                        |  |                        |  |