

|                              |  |      |  |                          |     |                           |           |     |      |
|------------------------------|--|------|--|--------------------------|-----|---------------------------|-----------|-----|------|
| 4                            |  | 3    |  | 2                        |     | 1                         |           |     |      |
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| LOC                          |  | DIST |  | REVISIONS                |     |                           |           |     |      |
| G                            |  | 02   |  | P                        | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|                              |  |      |  |                          | F3  | REVISED PER ECO-14-019277 | 30MAR2015 | NK  | DR   |

INSULATION

SLEEVE

SERRATIONS

BODY

.031 MIN

.878 MAX

.203

.031±.002

AMP WIRE RANGE

16-14 AWG SOLID OR STRANDED

FILE E66717

16-14 AWG SOLID OR STRANDED

1 WIRE INSUL DIA .105-.150

2 MATERIAL: BODY — CU PER ASTM B152  
SLEEVE — CU PER ASTM B152  
INSULATION — NYLON

3 FINISH: BODY & SLEEVE: TIN PER ASTM B-545  
INSULATION — COLOR: BLUE

|                                                                                           |  |                                              |                                                         |                                                                       |                                        |                                           |                     |                                           |     |                              |  |                  |  |                                                           |  |              |  |
|-------------------------------------------------------------------------------------------|--|----------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------|-------------------------------------------|---------------------|-------------------------------------------|-----|------------------------------|--|------------------|--|-----------------------------------------------------------|--|--------------|--|
| AMP INCORPORATED<br>CUSTOMER SERVICE SYSTEMS                                              |  |                                              | MAX RECOMMENDED OPERATING TEMPERATURE:<br>105°C [221°F] |                                                                       | THIS DRAWING IS A CONTROLLED DOCUMENT. |                                           | DWN jr_ruth 11JUN09 |                                           | 500 |                              |  | LOOSE PIECE      |  | 320566                                                    |  |              |  |
| FOR ADDITIONAL<br>PRODUCT INFORMATION OR<br>COPIES OF DRAWINGS<br>AND TECHNICAL DOCUMENTS |  | PRODUCT INFORMATION CENTER<br>1-800-522-6752 |                                                         | VOLTAGE RATING:<br>300 V MAX                                          |                                        | DIMENSIONS:<br>INCHES                     |                     | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |     | CHK TOM_MICHIELUTTI 11JUN09  |  | QTY              |  | PACKAGE TYPE                                              |  | PART NO      |  |
| FOR APPLICATION<br>TOOLING INFORMATION                                                    |  | TOOLING ASSISTANCE CENTER<br>1-800-722-1111  |                                                         | CIRCULAR MIL AREA:<br>1.04-2.62mm² [2,050-5,180]<br>SOLID OR STRANDED |                                        | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |                     | TOM_MICHIELUTTI 11JUN09                   |     | APVD TOM_MICHIELUTTI 11JUN09 |  | NAME             |  | TERMINAL, P.I.D.G., KNIFE DISCONNECT,<br>WIRE SIZE: 16-14 |  |              |  |
| FOR ORDER ENTRY                                                                           |  | 1-800-526-5142                               |                                                         |                                                                       |                                        | MATERIAL                                  |                     | FINISH                                    |     | PRODUCT SPEC<br>UL 486A      |  | SIZE             |  | CAGE CODE                                                 |  | DRAWING NO   |  |
|                                                                                           |  |                                              |                                                         |                                                                       |                                        | 2                                         |                     | 3                                         |     | APPLICATION SPEC<br>—        |  | A3               |  | 00779                                                     |  | C-320566     |  |
|                                                                                           |  |                                              |                                                         |                                                                       |                                        |                                           |                     |                                           |     | WEIGHT<br>—                  |  | CUSTOMER DRAWING |  | SCALE 6:1                                                 |  | SHEET 1 OF 1 |  |
|                                                                                           |  |                                              |                                                         |                                                                       |                                        |                                           |                     |                                           |     |                              |  |                  |  |                                                           |  | REV F3       |  |