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| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | M5  | REVISED PER ECR-25-257161 | 18SEP2025 | SA  | DSC  |

300 VOLT MAX

|                                |                                                                                                          |                                                                                                         |
|--------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>AMP</b><br>WIRE RANGE       |  Listed<br>FILE E13288 |  LR7189<br>Certified |
| 16-14 AWG<br>SOLID OR STRANDED | 16-14 AWG<br>SOLID OR STRANDED                                                                           | 16-14 AWG<br>SOLID OR STRANDED                                                                          |

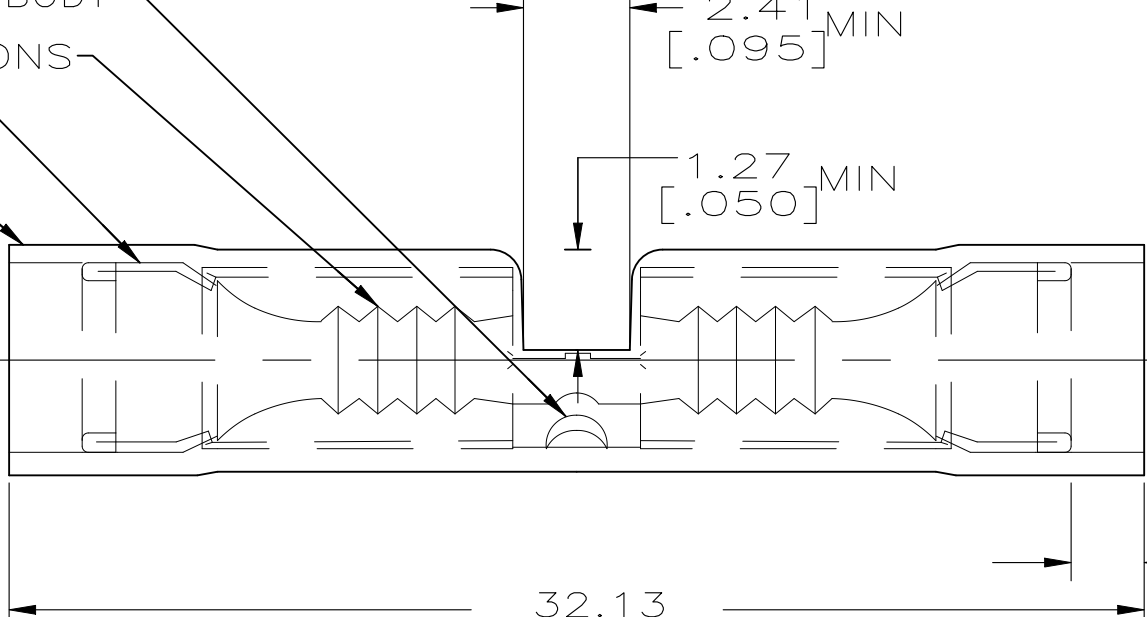
600 VOLT MAX

|                          |                                                                                                           |                                                                                                         |
|--------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>AMP</b><br>WIRE RANGE |  Listed<br>FILE E13288 |  LR7189<br>Certified |
| 16-14 AWG<br>STRANDED    | 16-14 AWG<br>STRANDED                                                                                     | 16-14 AWG<br>STRANDED                                                                                   |

INSULATION

SERRATIONS

BODY



NOTE:

1. WIRE INSULATION DIA 2.67[.105] TO 3.81[.150]

|                                                |                    |                  |            |
|------------------------------------------------|--------------------|------------------|------------|
| -                                              | 100                | LOOSE PIECE, BOX | 8-320562-5 |
| -                                              | 50                 | LOOSE PIECE, BOX | 8-320562-2 |
| -                                              | 1 KIT = 100 PIECES | LOOSE PIECE      | 6-320562-0 |
| -                                              | 2500               | ON TAPE          | 2-320562-3 |
| M7928/5-4 CLASS 1                              | 50                 | LOOSE PIECE      | 320562     |
| MILITARY PART NUMBER & CLASS<br>PER SAE AS7928 | QTY                | PACKAGE TYPE     | PART NO.   |

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

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AND THE CONTROLLING ENGINEERING ORGANIZATION  
SHOULD BE CONTACTED FOR THE LATEST REVISION.

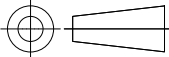
MAX RECOMMENDED OPERATING  
TEMPERATURE:  
  
105°C [221°F]

VOLTAGE RATING:  
600V MAX  
(1000V MAX FIXTURE OR SIGN)

CIRCULAR MIL AREA:  
  
1.04-2.62mm² [2,050-5,180]

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 ± -

MATERIAL

COPPER PER ASTM B-152  
NYLON, COLOR-BLUE

FINISH

TIN PL PER ASTM B-545

DWN  
S.S. GOULDEN  
9-28-93

CHK  
R. HERSEY  
9-28-93

APVD  
M ELLIS  
9-28-93

PRODUCT SPEC  
-

APPLICATION SPEC  
-

WEIGHT  
-

 TE Connectivity

NAME  
  
SPLICE, BUTT, P.I.D.G.,  
WIRE SIZE 16-14  
-

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-320562

RESTRICTED TO  
-

CUSTOMER DRAWING

SCALE  
NTS

SHEET  
1 OF 1

REV  
M5

1470-19 (1/15)