

|                                                                     |  |      |  |                          |     |                       |         |     |      |
|---------------------------------------------------------------------|--|------|--|--------------------------|-----|-----------------------|---------|-----|------|
| 4                                                                   |  | 3    |  | 2                        |     | 1                     |         |     |      |
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| LOC                                                                 |  | DIST |  | REVISIONS                |     |                       |         |     |      |
| G                                                                   |  | 14   |  | P                        | LTR | DESCRIPTION           | DATE    | DWN | APVD |
|                                                                     |  |      |  | N1                       |     | REV PER ECR 06-001832 | 24APR06 | JR  | TM   |

BODY

SLEEVE

SERRATION

3.56 ±0.13  
[.140±.005]  
(FOR #6 STUD)

6.35  
[.250]

6.35  
[.250] MIN

16.92  
[.666] MAX

” ”  
MAX

△ 1 STAMP 6SAMP 16-14\* APPROX AS SHOWN

2. SEE TABLE FOR WIRE INSUL DIA

3. TONGUE MATL THK, 0.79±0.05 [.031±.002]

△ 4 BODY, BRASS PER ASTM B-36  
TIN PLATE PER MIL-T-10727

|                   |                 |                          |      |                  |           |
|-------------------|-----------------|--------------------------|------|------------------|-----------|
| △ 4               | 20.60<br>[.811] | 3.00-4.90<br>[.118-.193] | 100  | LOOSE PIECE, BOX | 8-52955-1 |
| △ 5               | 21.84<br>[.860] | 3.81-6.35<br>[.150-.250] | 1000 | LOOSE PIECE      | 52955-4   |
| △ 4               | 21.84<br>[.860] | 3.81-6.35<br>[.150-.250] | 2500 | ON TAPE, REEL    | 52955-3   |
| △ 4               | 21.84<br>[.860] | 3.81-6.35<br>[.150-.250] | 1000 | LOOSE PIECE      | 52955-2   |
| △ 4               | 20.60<br>[.811] | 3.00-4.90<br>[.118-.193] | 5000 | ON TAPE, REEL    | 52955-1   |
| △ 4               | 20.60<br>[.811] | 3.00-4.90<br>[.118-.193] | 1000 | LOOSE PIECE      | 52955     |
| MATERIAL & FINISH | ”L”             | WIRE INSUL DIA           | QTY  | PACKAGE TYPE     | PART NO   |

AMP INCORPORATED  
CUSTOMER SERVICE SYSTEMS

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FOR APPLICATION  
TOOLING INFORMATION

TOOLING ASSISTANCE CENTER  
1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

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

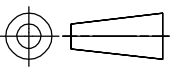
VOLTAGE RATING:  
600V MAX  
(1000V FIXTURE OR SIGN)

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

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DIMENSIONS:  
mm [INCHES]



TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC ± -  
1 PLC ± -  
2 PLC ± 0.20 [.008]  
3 PLC ± -  
4 PLC ± -  
ANGLES ± -  
FINISH

MATERIAL  
BODY, SEE TABLE

SEE TABLE

DWN L OLMEDA 26JUN95

CHK M ELLIS 26JUN95

APVD G NGO 26JUN95

PRODUCT SPEC  
UL 486A

APPLICATION SPEC  
-

WEIGHT  
-

tyco  
Electronics

Tyco Electronics Corporation  
Harrisburg, Pa 17105-3608

NAME  
TERMINAL, SPRING SPADE,  
SHORT, PLASTI-GRIP,  
WIRE SIZE: 16-14

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-52955

RESTRICTED TO  
-

CUSTOMER DRAWING

SCALE 6:1

SHEET 1 OF 1

REV N1

AMP 1470-19 REV 31MAR2000