



1 TONGUE MATERIAL THICKNESS: 0.79±0.05[.031±.002]

2 FOR 2.92[.115] TO 4.32[.170] WIRE INSULATION DIA.

3 STAMP AMP 16-14\* APPROX AS SHOWN.

4 DIMENSION APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.

5 MATERIAL: BODY & SLEEVE: COPPER PER ASTM B152. INSULATION : NYLON

6 FINISH: BODY & SLEEVE: TIN PLATE PER ASTM B545. INSULATION: COLOR-BLUE.

INSULATION SERRATIONS

SLEEVE

BODY

Ø9.91±0.13 [Ø.390±.005] (FOR 3⁄8 STUD)

13.49 [.531]

0.79 [.031] MIN

13.87 [.546] MIN

24.13 [.950] MAX

30.94 [1.218] MAX

3

4

5

6

100	LOOSE PC, BOX	8-328999-1
5000	ON TAPE REEL	2-328999-1
1000	LOOSE PIECE	328999
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

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

VOLTAGE RATING:  
300V MAX

WIRE CROSS SECTIONAL AREA RANGE:  
1.04-2.62mm² [2,050-5,180] CIR.MIL  
SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm [INCHES]

0 PLC ± —

1 PLC ± —

2 PLC ± 0.20[.008]

3 PLC ± —

4 PLC ± —

ANGLES ± 5°

MATERIAL

5

TOLERANCES UNLESS OTHERWISE SPECIFIED:

6

DWN KIRAN HOLAL 03APR12

CHK ROHDE DANIEL 03APR12

APVD ROHDE DANIEL 03APR12

PRODUCT SPEC —

APPLICATION SPEC —

WEIGHT —

CUSTOMER DRAWING

TE Connectivity

WIRE TERMINAL  
P.I.D.G RING TONGUE  
WIRE SIZE 16-14

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-328999

—

SCALE 6:1

SHEET 1 OF 1

REV E2

1470-19 (3/11)

# Mouser Electronics

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