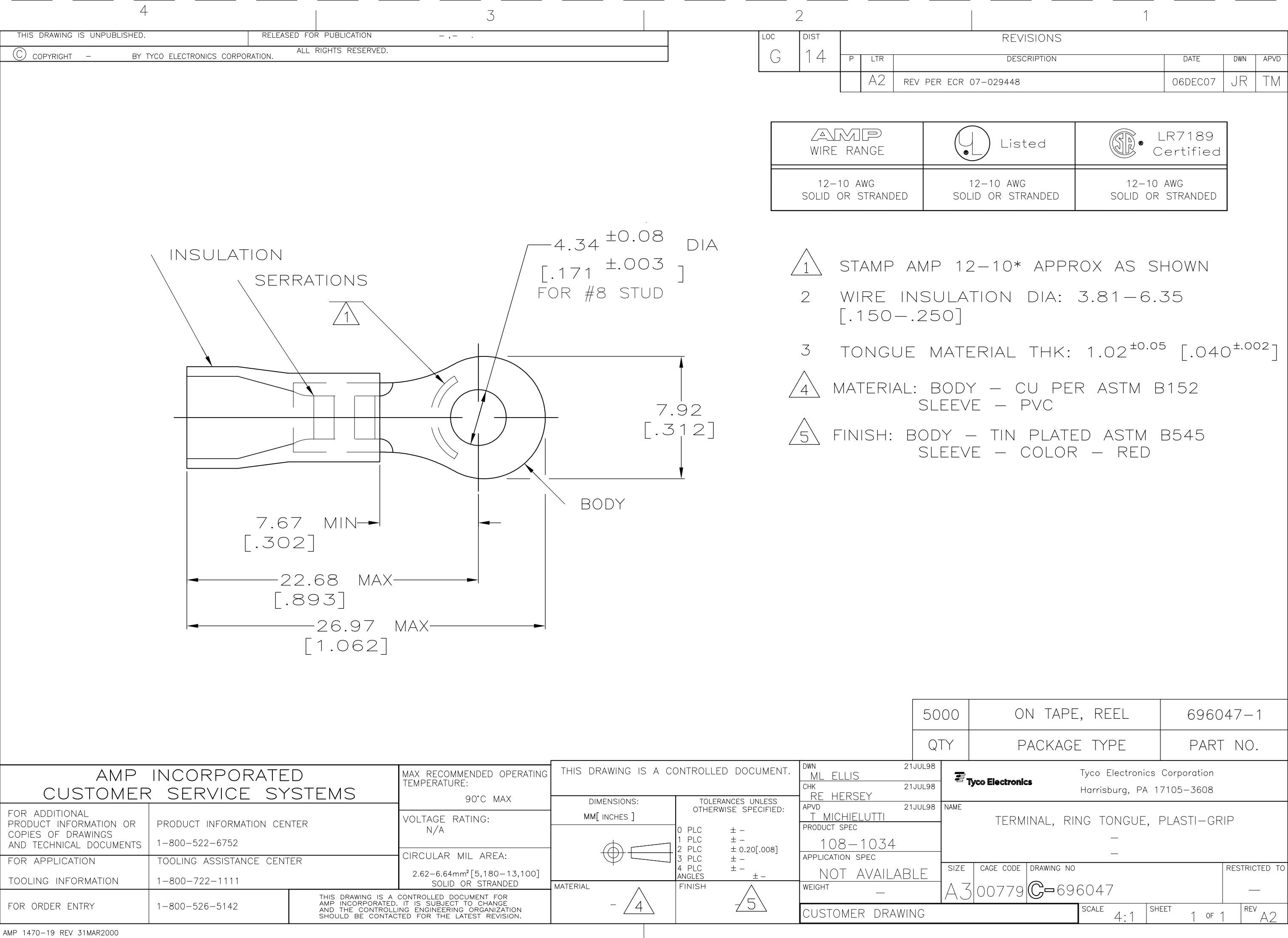




INSULATION

SERRATIONS

4.34 ±0.08 DIA

[.171 ±.003]

FOR #8 STUD

7.92

[.312]

BODY

7.67 MIN

[.302]

22.68 MAX

[.893]

26.97 MAX

[1.062]

1

STAMP AMP 12-10* APPROX AS SHOWN

2

WIRE INSULATION DIA: 3.81-6.35

[.150-.250]

3

TONGUE MATERIAL THK: 1.02 ±0.05

[.040 ±.002]

4

MATERIAL: BODY - CU PER ASTM B152

SLEEVE - PVC

5

FINISH: BODY - TIN PLATED ASTM B545

SLEEVE - COLOR - RED

5000

ON TAPE, REEL

696047-1

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 ASSISTANCE CENTER

TOOLING INFORMATION

1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

MAX RECOMMENDED OPERATING

TEMPERATURE:

90°C MAX

VOLTAGE RATING:

N/A

CIRCULAR MIL AREA:

2.62-6.64mm² [5,180-13,100]

SOLID OR STRANDED

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 ± -

FINISH

MATERIAL

4

5

DWN

ML ELLIS

21JUL98

CHK

RE HERSEY

21JUL98

APVD

T MICHIELUTTI

21JUL98

PRODUCT SPEC

108-1034

APPLICATION SPEC

NOT AVAILABLE

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation

Harrisburg, PA 17105-3608

NAME

TERMINAL, RING TONGUE, PLASTI-GRIP

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-696047

-

SCALE

4:1

SHEET

1 OF 1

REV

A2

AMP 1470-19 REV 31MAR2000