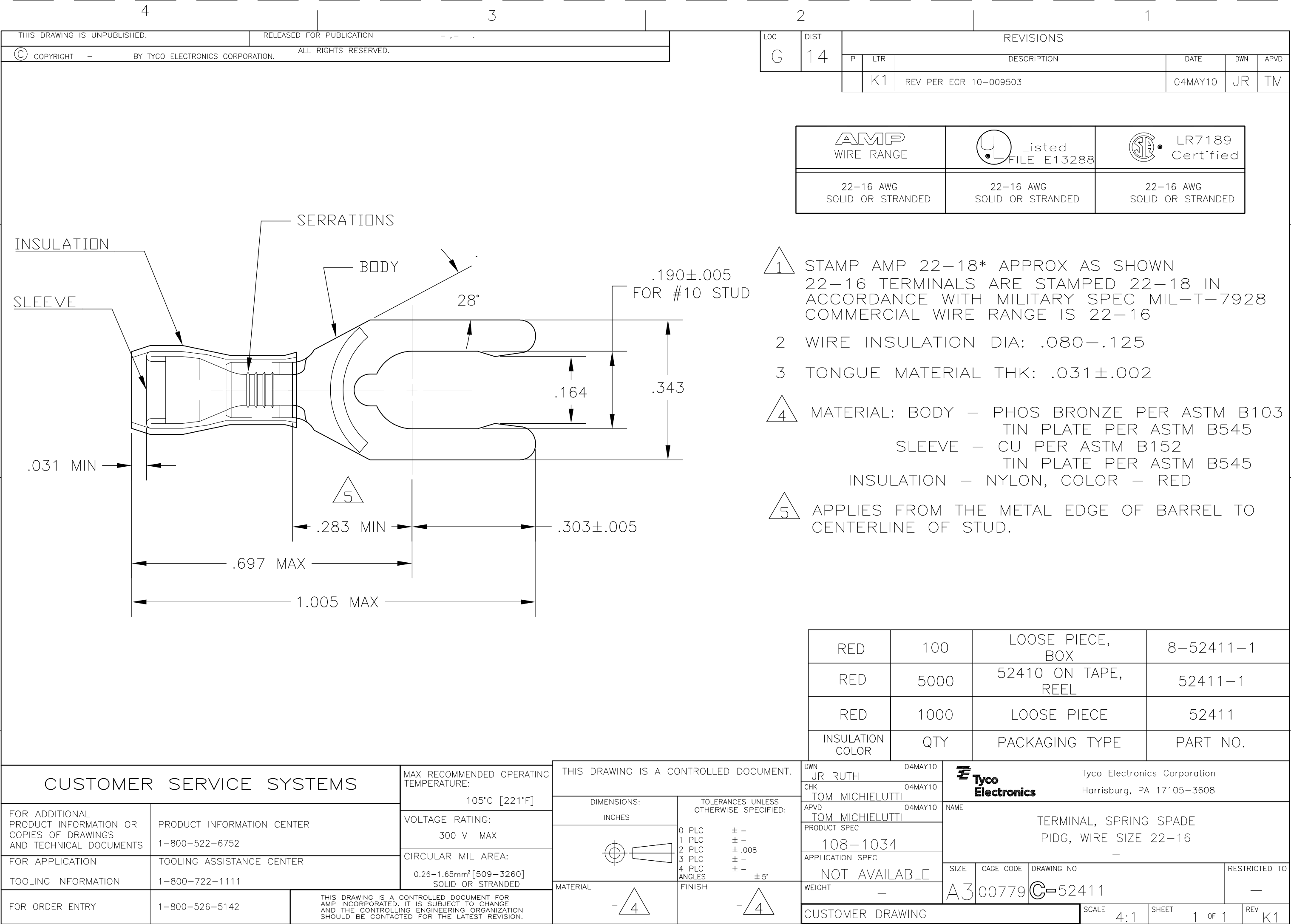




INSULATION

SLEEVE

SERRATIONS

BODY

28°

.190±.005
FOR #10 STUD

.164

.343

.031 MIN

.283 MIN

.303±.005

.697 MAX

1.005 MAX

5

1

STAMP AMP 22-18* APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN
ACCORDANCE WITH MILITARY SPEC MIL-T-7928
COMMERCIAL WIRE RANGE IS 22-16

2

WIRE INSULATION DIA: .080-.125

3

TONGUE MATERIAL THK: .031±.002

4

MATERIAL: BODY - PHOS BRONZE PER ASTM B103
TIN PLATE PER ASTM B545
SLEEVE - CU PER ASTM B152
TIN PLATE PER ASTM B545
INSULATION - NYLON, COLOR - RED

5

APPLIES FROM THE METAL EDGE OF BARREL TO
CENTERLINE OF STUD.

RED

100

LOOSE PIECE,
BOX

8-52411-1

RED

5000

52410 ON TAPE,
REEL

52411-1

RED

1000

LOOSE PIECE

52411

INSULATION
COLOR

QTY

PACKAGING TYPE

PART NO.

CUSTOMER SERVICE SYSTEMS

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
JR RUTH
04MAY10

CHK
TOM MICHIELUTTI
04MAY10

APVD
TOM MICHIELUTTI
04MAY10

PRODUCT SPEC
108-1034

APPLICATION SPEC
NOT AVAILABLE

WEIGHT
-

CUSTOMER DRAWING

Tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME

TERMINAL, SPRING SPADE
PIDG, WIRE SIZE 22-16

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-52411

-

SCALE

4:1

SHEET

1 OF 1

REV

K1

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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AMP INCORPORATED. IT IS SUBJECT TO CHANGE
AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
INCHES

0 PLC ± -

1 PLC ± -

2 PLC ± .008

3 PLC ± -

4 PLC ± -

ANGLES ± 5°

FINISH

MATERIAL

- 4

- 4

AMP 1470-19 REV 31MAR2000

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