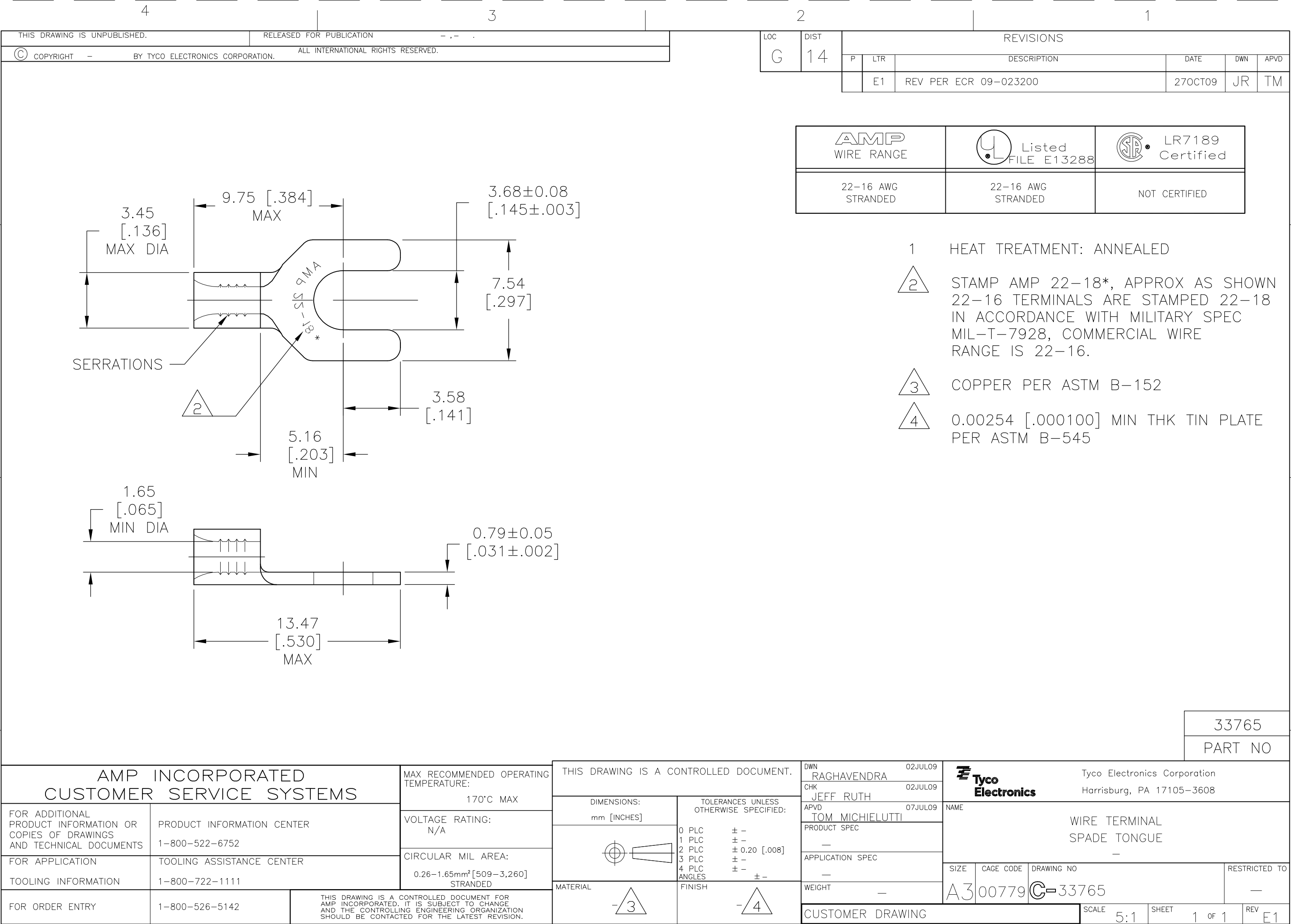




1

HEAT TREATMENT: ANNEALED

2

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.

3

COPPER PER ASTM B-152

4

0.00254 [.000100] MIN THK TIN PLATE
PER ASTM B-545

3.45
[.136]
MAX DIA

9.75 [.384]
MAX

3.68±0.08
[.145±.003]

7.54
[.297]

3.58
[.141]

5.16
[.203]
MIN

1.65
[.065]
MIN DIA

0.79±0.05
[.031±.002]

13.47
[.530]
MAX

SERRATIONS

9 MA

2

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

FOR APPLICATION
TOOLING INFORMATION

FOR ORDER ENTRY

PRODUCT INFORMATION CENTER
1-800-522-6752

TOOLING ASSISTANCE CENTER
1-800-722-1111

1-800-526-5142

MAX RECOMMENDED OPERATING
TEMPERATURE:
170°C MAX

VOLTAGE RATING:
N/A

CIRCULAR MIL AREA:
0.26-1.65mm² [509-3,260]
STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.
AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
mm [INCHES]

0

1

2

3

4

PLC

PLC

PLC

PLC

PLC

ANGLES

FINISH

± -

± -

± 0.20 [.008]

± -

± -

± -

± -

3

4

DWN
RAGHAVENDRA
02JUL09

CHK
JEFF RUTH
02JUL09

APVD
TOM MICHIELUTTI
07JUL09

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

—

CUSTOMER DRAWING

Tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME

WIRE TERMINAL
SPADE TONGUE

—

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-33765

RESTRICTED TO

—

SCALE
5:1

SHEET
1 OF 1

REV
E1

1470-19 (1/08)