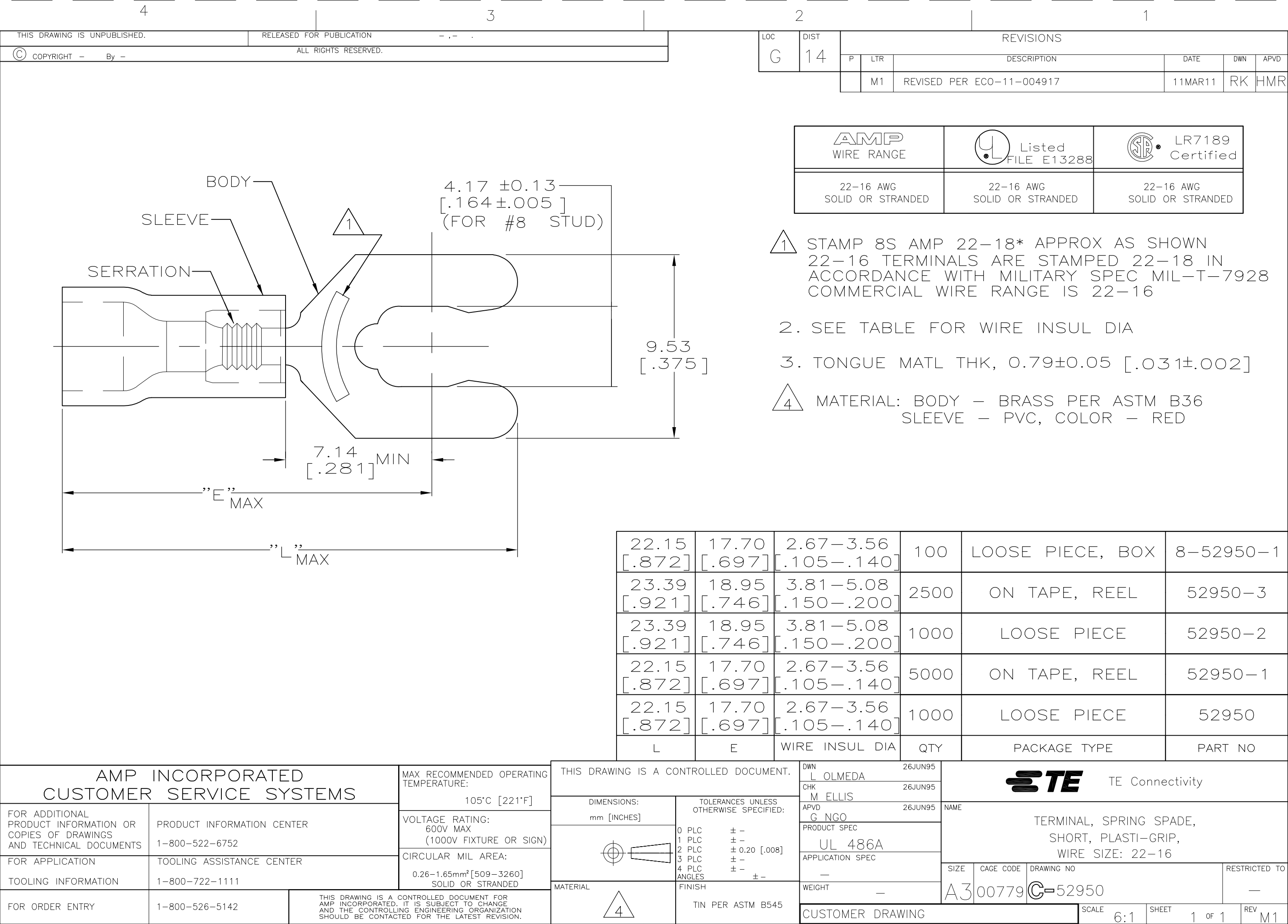




BODY

SLEEVE

SERRATION

4.17 ±0.13

[.164 ±.005]

(FOR #8 STUD)

9.53

[.375]

7.14

[.281]

MIN

"E"

MAX

"L"

MAX

1

STAMP 8S 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.

SEE TABLE FOR WIRE INSUL DIA

3.

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

4

MATERIAL: BODY - BRASS PER ASTM B36

SLEEVE - PVC, COLOR - RED

22.15 [.872]	17.70 [.697]	2.67-3.56 [.105-.140]	100	LOOSE PIECE, BOX	8-52950-1
23.39 [.921]	18.95 [.746]	3.81-5.08 [.150-.200]	2500	ON TAPE, REEL	52950-3
23.39 [.921]	18.95 [.746]	3.81-5.08 [.150-.200]	1000	LOOSE PIECE	52950-2
22.15 [.872]	17.70 [.697]	2.67-3.56 [.105-.140]	5000	ON TAPE, REEL	52950-1
22.15 [.872]	17.70 [.697]	2.67-3.56 [.105-.140]	1000	LOOSE PIECE	52950
L	E	WIRE INSUL DIA	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

MAX RECOMMENDED OPERATING

TEMPERATURE:

105°C [221°F]

VOLTAGE RATING:

600V MAX

(1000V FIXTURE OR SIGN)

CIRCULAR MIL AREA:

0.26-1.65mm² [509-3260]

SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT FOR

AMP INCORPORATED. IT IS SUBJECT TO CHANGE

AND THE CONTROLLING ENGINEERING ORGANIZATION

SHOULD BE CONTACTED FOR THE LATEST REVISION.

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

TIN PER ASTM B545

MATERIAL

4

DWN

L OLMEDA

26JUN95

CHK

M ELLIS

26JUN95

APVD

G NGO

26JUN95

PRODUCT SPEC

UL 486A

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME

TERMINAL, SPRING SPADE,

SHORT, PLASTI-GRIP,

WIRE SIZE: 22-16

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-52950

-

SCALE

6:1

SHEET

1 OF 1

REV

M1

1470-19 (3/11)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[52950-2](#)