

4

3

2

1

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LOC

DIST

REVISIONS

G

14

P

LTR

DESCRIPTION

DATE

DWN

APVD

E1

REV PER ECR 10-009503

04MAY10

JR

TM

AMP

WIRE RANGE

UL

Listed

FILE E13288

LR7189

Certified

22-16 AWG

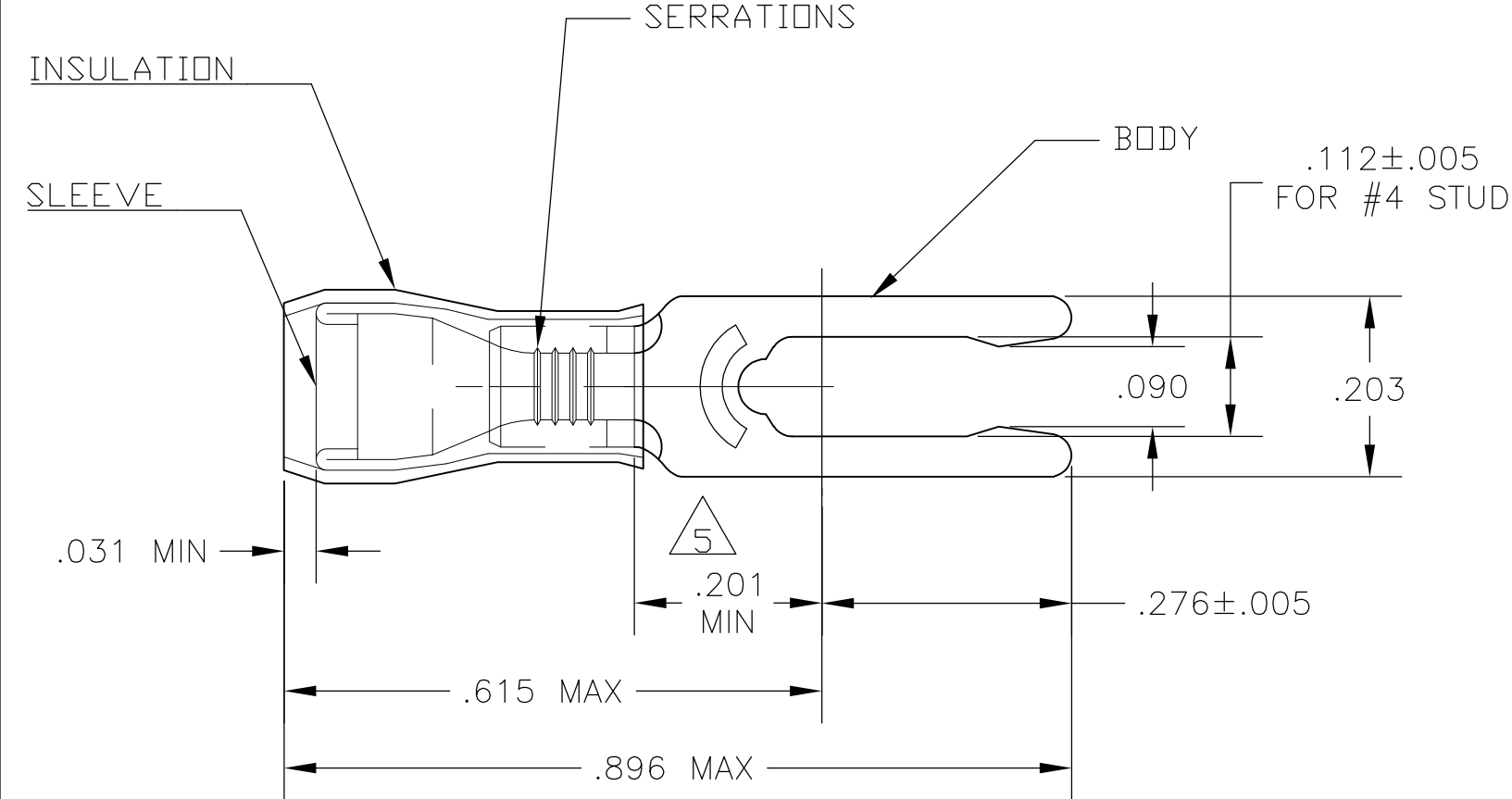
SOLID OR STRANDED

22-16 AWG

SOLID OR STRANDED

22-16 AWG

SOLID OR STRANDED



- 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.

SUPERSEDED BY 53408

5000	52408 ON TAPE, REEL	52408-1
1	LOOSE PIECE	52408
QTY	PACKAGING TYPE	PART NO.

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:

105°C [221°F]

VOLTAGE RATING:

300 V MAX

CIRCULAR MIL AREA:

0.26-1.65mm² [509-3260]
SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± .008
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL

4

TIN PL PER ASTM B-545

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

A3

CAGE CODE

00779

DRAWING NO

C-52408

RESTRICTED TO

-

SCALE

4:1

SHEET

1 OF 1

REV

E1

AMP 1470-19 REV 31MAR2000