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LOC

G

DIST

14

P

LTR

REVISIONS

L

DESCRIPTION

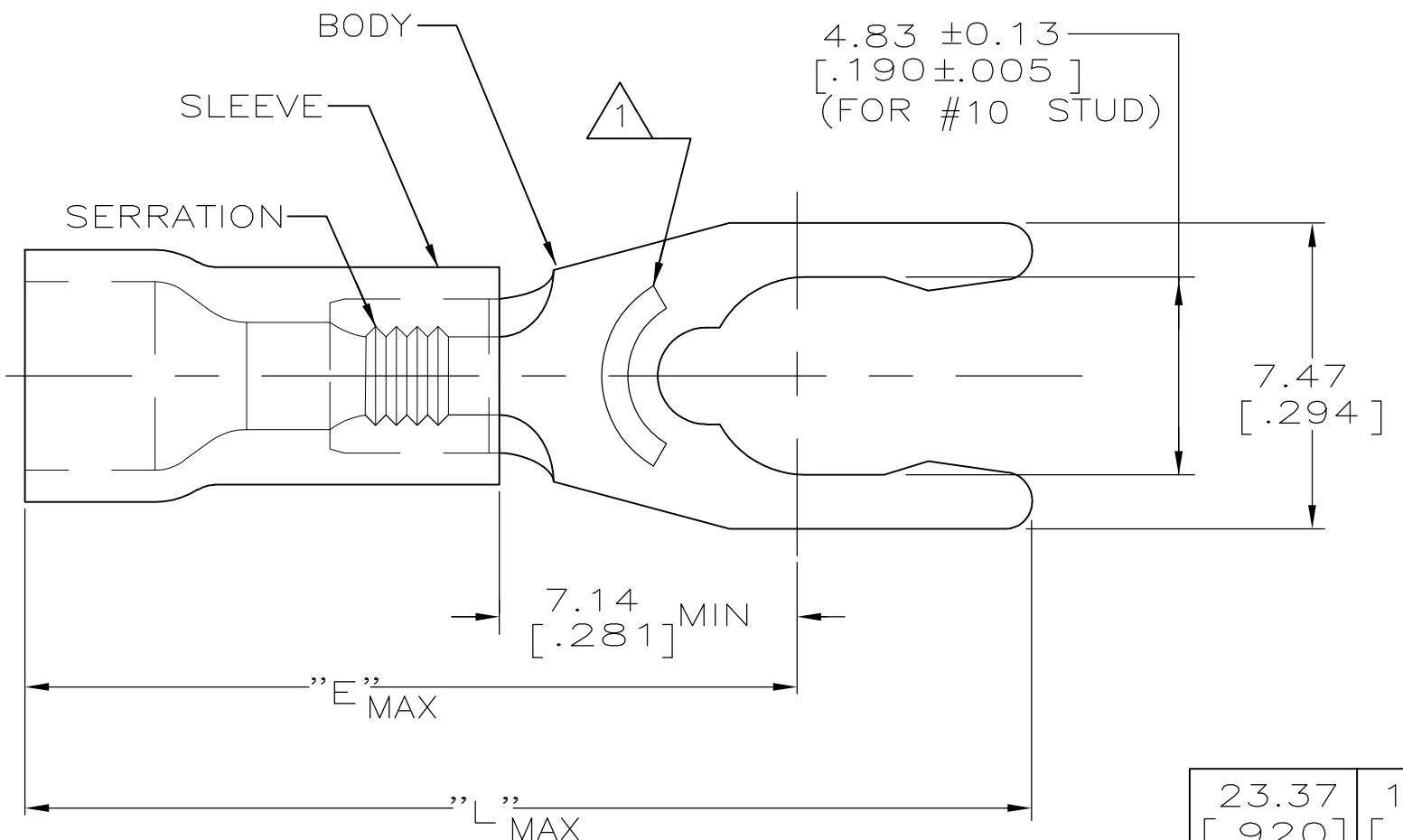
DATE

DWN

APVD

REV PER ECR 10-005023

05MAR10 JR TM



AMP WIRE RANGE	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 10S 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 ± 0.002]

4 MATERIAL: BODY - BRASS PER ASTM B36
SLEEVE - PVC, COLOR - RED

23.37 [.920]	17.70 [.697]	2.67-3.56 [.105-.140]	100	LOOSE PIECE, BOX SPL	8-53242-5
24.61 [.969]	18.95 [.746]	3.81-5.08 [.150-.200]	2500	ON TAPE, REEL	53242-6
24.61 [.969]	18.95 [.746]	3.81-5.08 [.150-.200]	1000	LOOSE PIECE	53242-5
23.37 [.920]	17.70 [.697]	2.67-3.56 [.105-.140]	5000	ON TAPE, REEL	53242-2
23.37 [.920]	17.70 [.697]	2.67-3.56 [.105-.140]	1000	LOOSE PIECE	53242-1
L	E	WIRE INSUL DIA	QTY	PACKAGE TYPE	PART NO

**AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS**

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AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

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.

DIMENSIONS:

mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.20 [.008]
3 PLC ± -
4 PLC ± -
ANGLES ± -

DWN

L OLMEDA

CHK

M ELLIS

APVD

G NGO

PRODUCT SPEC

UL 486A

APPLICATION SPEC

—

FINISH

WEIGHT

—

TIN PER ASTM B545

26JUN95

Tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

TERMINAL, SPRING SPADE,
SHORT, PLASTI-GRIP,
WIRE SIZE: 22-16

SIZE CAGE CODE DRAWING NO
A3 00779 C-53242
RESTRICTED TO
—

SCALE 6:1 SHEET 1 OF 1 REV L

Mouser Electronics

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