

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

G

14

T3

REVISED PER ECO-11-004917

11MAR11

RK

HMR

SERRATION

SLEEVE

BODY

1

4.83 ±0.13
[.190±.005]
(FOR #10 STUD)

10.31
[.406]

7.01
[.276] MIN

"E" MAX

"L" MAX

AMP WIRE RANGE

12-10 AWG
SOLID OR STRANDED

UL

Listed
FILE E13288

12 AWG
STRANDED

SR

LR7189
Certified

12-10 AWG
SOLID OR STRANDED

1

STAMP 10S AMP 12-10*APPROX AS SHOWN

2.

SEE TABLE FOR WIRE INSUL DIA

3.

TONGUE MATL THK, 1.02±0.05 [.040±.002]

4

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

27.94 [1.100]	22.28 [.877]	3.81-6.35 [.150-.250]	50	LOOSE PIECE, BOX	8-52963-2
29.44 [1.159]	23.77 [.936]	6.35-7.62 [.250-.300]	1500	ON TAPE, REEL	52963-5
29.44 [1.159]	23.77 [.936]	6.35-7.62 [.250-.300]	500	LOOSE PIECE	52963-4
27.94 [1.100]	22.28 [.877]	3.81-6.35 [.150-.250]	2500	ON TAPE, REEL	52963-3
27.94 [1.100]	22.28 [.877]	3.81-6.35 [.150-.250]	500	LOOSE PIECE	52963-2
27.94 [1.100]	22.28 [.877]	2.67-5.08 [.105-.200]	2500	ON TAPE, REEL	52963-1
27.94 [1.100]	22.28 [.877]	2.67-5.08 [.105-.200]	500	LOOSE PIECE	52963
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:
2.62-6.64mm² [5,180-13,100]
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.

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

4

DWN
L OLMEDA
26JUN95

CHK
M ELLIS
26JUN95

APVD
G NGO
26JUN95

PRODUCT SPEC
UL 486A

APPLICATION SPEC
-

WEIGHT
-

TE Connectivity

NAME
TERMINAL, SPRING SPADE,
SHORT, PLASTI-GRIP
WIRE SIZE: 12-10 AWG

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-52963

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
6:1

SHEET
1 OF 1

REV
T3

1470-19 (3/11)