



1

STAMP 8S AMP 12-10* APPROX AS SHOWN

2

SEE TABLE FOR WIRE INSUL DIA

3

BODY MATL THK, 1.016±.051[.040±.002]

4

MATERIAL: BODY — BRASS PER ASTM B36
INSULATION — PVC.

5

APPLIES FROM CENTER OF STUD HOLE TO
EDGE OF METAL WIRE BARREL

BODY

INSULATION

SERRATION

1

4.166
[.164]
(FOR M4[#8] STUD)

9.525
[.375]

7.010
[.276]
MIN

"E" MAX

"L" MAX

28.219 [1.111]	23.774 [.936]	6.350-7.620 [.250-.300]	1500	ON TAPE, REEL	52962-3
28.219 [1.111]	23.774 [.936]	6.350-7.620 [.250-.300]	500	LOOSE PIECE	52962-2
26.721 [1.052]	22.276 [.877]	2.667-5.080 [.105-.200]	2500	ON TAPE, REEL	52962-1
26.721 [1.052]	22.276 [.877]	2.667-5.080 [.105-.200]	500	LOOSE PIECE	52962
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.

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DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.127[.005]
4 PLC ± -
ANGLES ± -

MATERIAL

4

DWN
L OLMEDA
26JUN95

CHK
M ELLIS
26JUN95

APVD
G NGO
26JUN95

PRODUCT SPEC
UL 486A-B

APPLICATION SPEC
114-2161

WEIGHT

NAME

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-52962

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
6:1

SHEET
1 OF 1

REV
N2

1470-19 (1/15)

Mouser Electronics

Authorized Distributor

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