

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION , 19 .
© COPYRIGHT 19 BY AMP INCORPORATED. ALL INTERNATIONAL RIGHTS RESERVED.

LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPRO
G	14					F	EC 0720-0279-93	6-21-93
								BB

REVISIONS

DESCRIPTION

DATE

APPRO

AMP
WIRE RANGE

3/0 AWG
STRANDED

INSULATION

DIMPLED SURFACE

15.88
[1.625]
MAX WASHER R

BODY

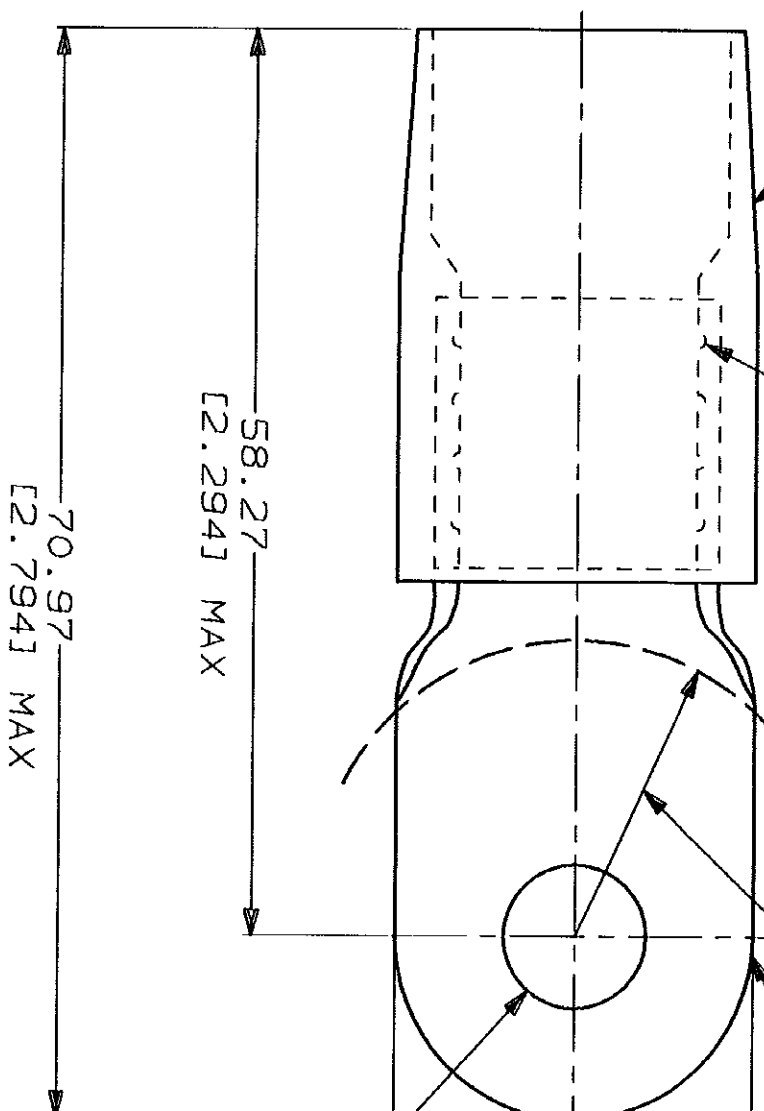
27.48
[1.082] MAX

9.91±0.13
[390±.005] DIA
(FOR 3/8 STUD)

1. TONGUE MATERIAL THK 2.31±0.08 [1.091±.003]
FOR 17.27 [1.680] MAX WIRE INS DIA

METRIC

DIMENSIONS LISTED IN mm [INCHES]



AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

1-800-522-6752

FOR APPLICATION

TOOLING ASSISTANCE CENTER

TOOLING INFORMATION

1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

MAX RECOMMENDED OPERATING
TEMPERATURE:

105°C

VOLTAGE RATING:

-

CIRCULAR MIL AREA:

76.3-96.3mm² [150,500-190,000]
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.

M525036-138
CLASS 2

MILITARY P/N AND CLASS

DO NOT SCALE PRINT.
UNLESS SPECIFIED

TOLERANCES UNLESS SPECIFIED:
2 PLC DEC ± 0.201.008
3 PLC DEC ± -
ANGLES -

MATERIAL
COPPER PER ASTM B-152
NYLON (MIL-M-20693) TYPE 1
COLOR: RED

FINISH

TIN PLATE PER MIL-T-10727

QTY

DR 6-21-93

CHK 6-21-93

R. HERVEY

APPD 6-21-93

B. BARE

APPD 6-21-93

PACKAGE TYPE

PART NO

AMP

AMP Incorporated
Harrisburg, PA 17105-3608

TERMINAL, RING TONGUE, TERMINYL
WIRE SIZE: 3/0 AWG

SIZE

CAGE CODE

00779

DRAWING NO

324185

SCALE

NTS

SHEET

1 OF 1

23 JUN 1993

14:05:24

AMPT1122

<U0128A>DEPT1132>AMPT1122>U.CUSTOMINYL

CUSTOMER DRAWING

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[324185](#)