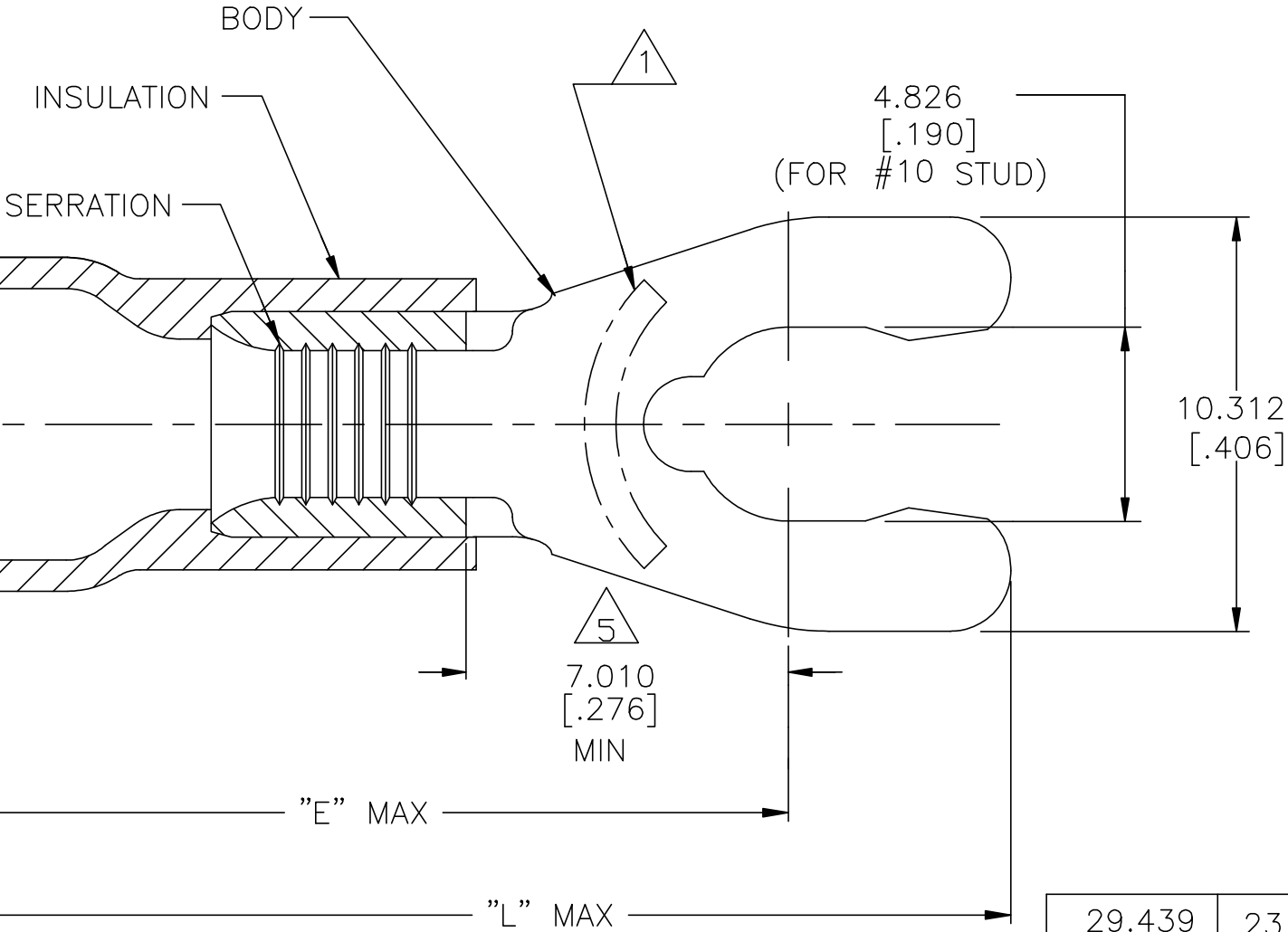


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	U	REVISED PER ECR-23-163311	09MAR2023	BB	DSC



AMP WIRE RANGE	Listed FILE E13288
12-10 AWG SOLID OR STRANDED	12 AWG STRANDED

- 1 STAMP 10S AMP 12-10* APPROX AS SHOWN
- 2 SEE TABLE FOR WIRE INSUL DIA
- 3 BODY MATERIAL THK: 1.016±0.051[.040±.002]
- 4 MATERIAL: BODY – BRASS PER ASTM B36
INSULATION – PVC
- 5 APPLIES FROM EDGE OF METAL WIRE
BARREL TO CENTER OF STUD HOLE
- 6 FINISH:
BODY – TIN PLATE 0.00254[.000100] MIN
EXT THK PER ASTM B545
INSULATION COLOR – YELLOW

29.439 [1.159]	23.774 [.936]	6.350-7.620 [.250-.300]	1500	ON TAPE, REEL	52963-5
29.439 [1.159]	23.774 [.936]	6.350-7.620 [.250-.300]	500	LOOSE PIECE	52963-4
27.940 [1.100]	22.276 [.877]	3.810-6.350 [.150-.250]	500	LOOSE PIECE	52963-2
27.940 [1.100]	22.276 [.877]	2.667-5.080 [.105-.200]	2500	ON TAPE, REEL	52963-1
27.940 [1.100]	22.276 [.877]	2.667-5.080 [.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

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:
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.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

FINISH

4

6

DWN
L OLMEDA
26JUN95

CHK
M ELLIS
26JUN95

APVD
G NGO
26JUN95

PRODUCT SPEC
UL 486A-B

APPLICATION SPEC
114-2161

WEIGHT

CUSTOMER DRAWING

SCALE
6:1

SHEET
1 of 1

REV
U

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
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