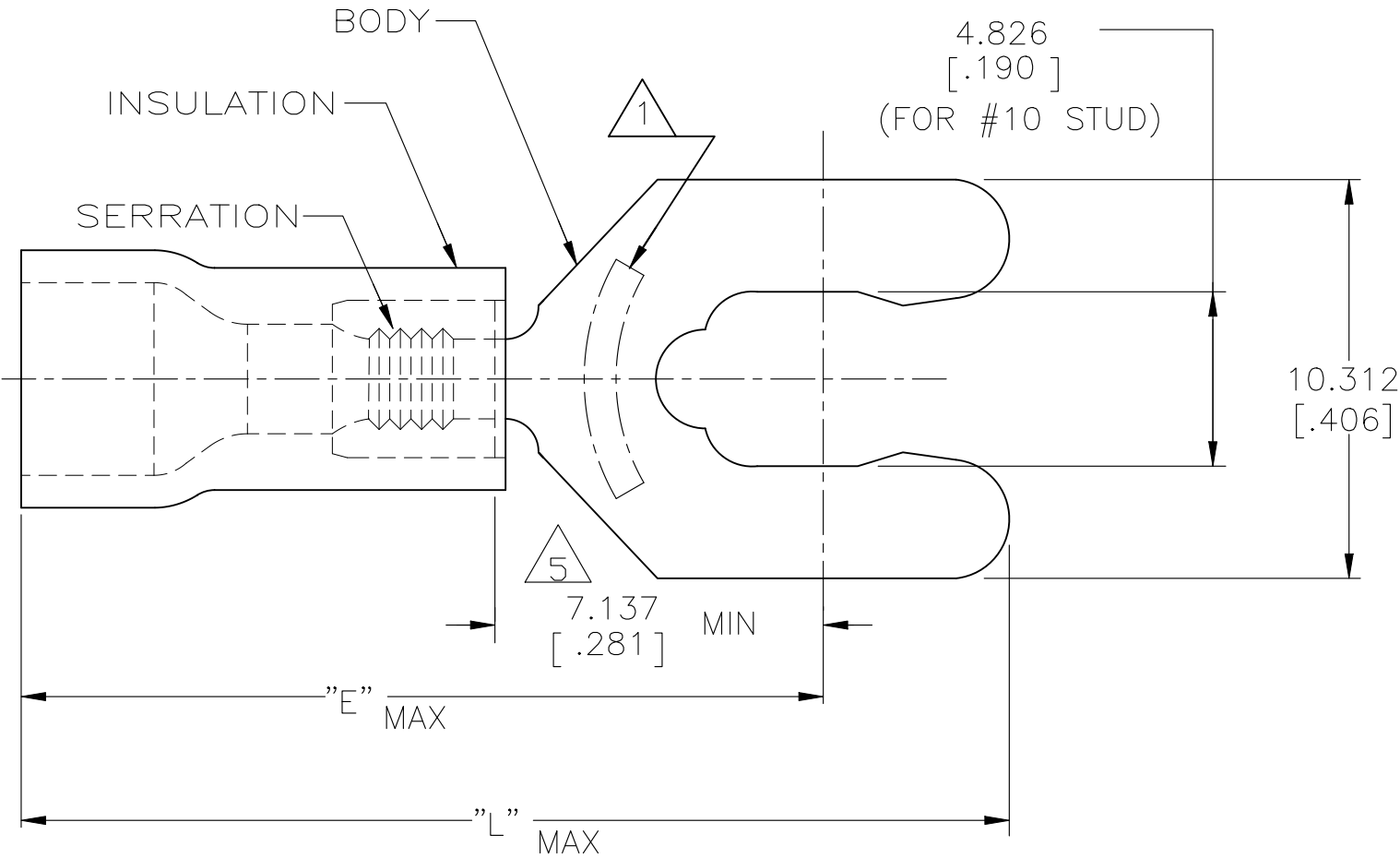


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	P3	ECR-25-236013	10JUN2025	SY	DR

 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 SAE AS7928
COMMERCIAL WIRE RANGE IS 22-16
- 2 SEE TABLE FOR WIRE INSUL DIA
- 3 BODY MATL THK, 0.787±.051 [.031±.002]
- 4 MATERIAL: BODY - BRASS PER ASTM B36
INSULATION - PVC
- 5 APPLIES FROM CENTER OF STUD HOLE TO
EDGE OF METAL WIRE BARREL

SUPERSEDED BY 53242-1	24.613 [.969]	18.948 [.746]	3.810-5.080 [.150-.200]	2500	ON TAPE, REEL	52951-3
	23.368 [.920]	17.704 [.697]	2.667-3.556 [.105-.140]	5000	ON TAPE, REEL	52951-1
	23.368 [.920]	17.704 [.697]	2.667-3.556 [.105-.140]	1000	LOOSE PIECE	52951
	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

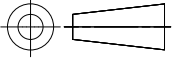
MAX RECOMMENDED OPERATING
TEMPERATURE:
105°C [221°F]

VOLTAGE RATING:
600V MAX
(1000V FIXTURE OR SIGN)

CIRCULAR MIL AREA:
0.26-1.65mm² [509-3260]
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]



MATERIAL


TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.127[.005]
4 PLC ± -
ANGLES ± -
FINISH
BODY: TIN PER ASTM B545
INSULATION: COLOR-RED

DWN
L OLMEDA
26JUN95

CHK
M ELLIS
26JUN95

APVD
G NGO
26JUN95

PRODUCT SPEC
UL 486A-B

APPLICATION SPEC
114-2161

WEIGHT

 TE Connectivity

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

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-52951

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
6:1

SHEET
1 OF 1

REV
P3

1470-19 (1/15)