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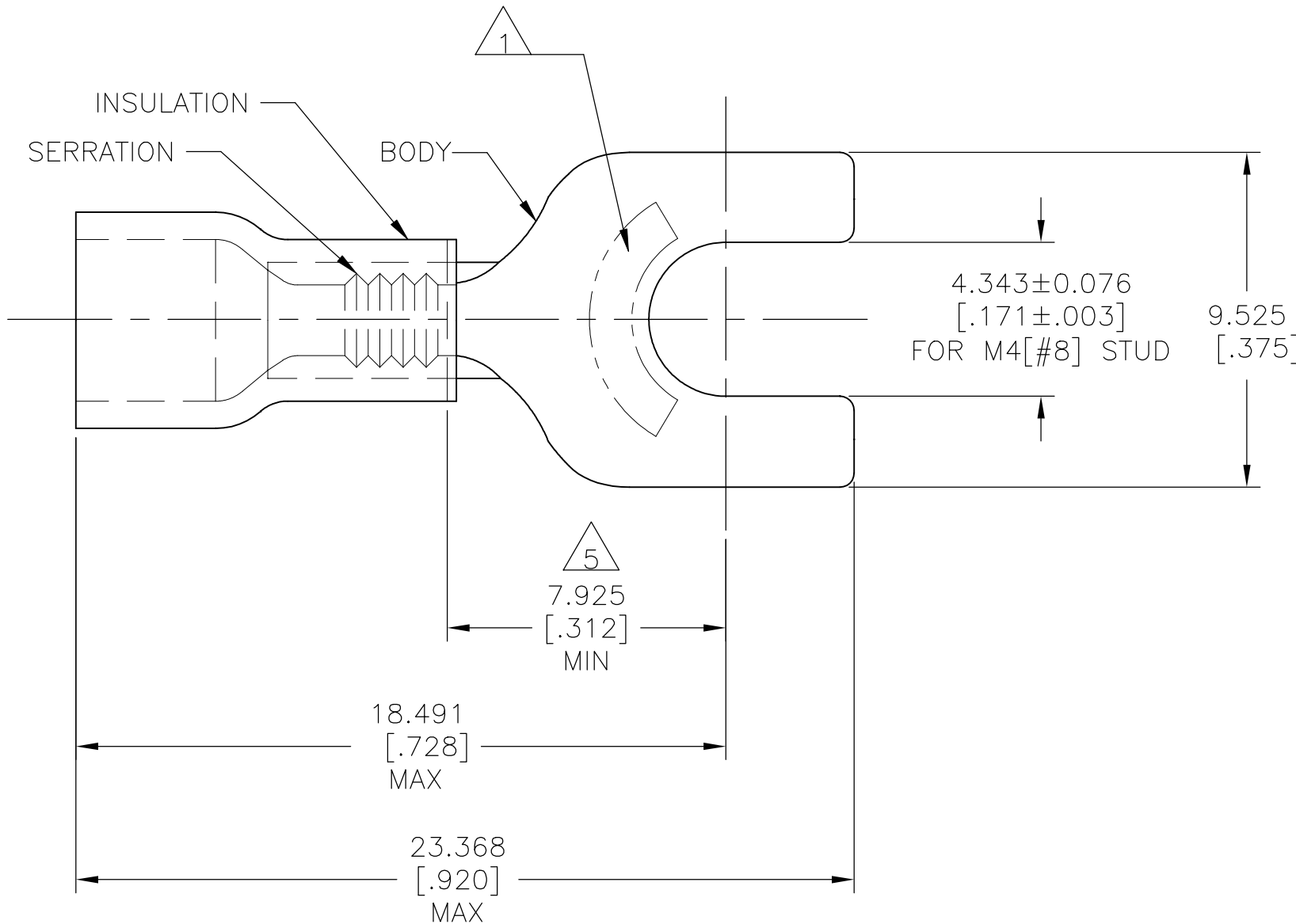
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REV PER 0G3A-0642-04	16AUG04	JR	TM
	E1	REVISED PER ECO-17-014338	14MAY2018	RS	DR

AMP 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 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 WIRE INSUL: $\phi 2.032 - \phi 3.175 [\phi 0.080 - \phi 0.125]$
- 3 BODY MATL THK: $0.787 \pm 0.051 [.031 \pm .002]$
- 4 MATERIAL: BODY - CU PER ASTM B152
SLEEVE - PVC
- 5 APPLIES FROM CENTER OF STUD HOLE TO EDGE
OF METAL WIRE BARREL

1000	LOOSE PIECE	32981
QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

MAX RECOMMENDED OPERATING
TEMPERATURE:

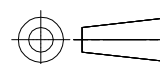
105°C [221°F]

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.

DIMENSIONS:
mm [INCHES]



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL



FINISH

BODY:
TIN PER ASTM B545
INSULATION:
COLOR - RED

DWN 28NOV94

G.VINSON

CHK 28NOV94

M ELLIS

APVD 28NOV94

G NGO

PRODUCT SPEC

APPLICATION SPEC

114-2161

WEIGHT

CUSTOMER DRAWING



TE Connectivity Ltd.

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-32981	-

FOR ORDER ENTRY 1-800-526-5142

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.

CUSTOMER DRAWING

SCALE 6:1

SHEET 1 OF 1

REV E1