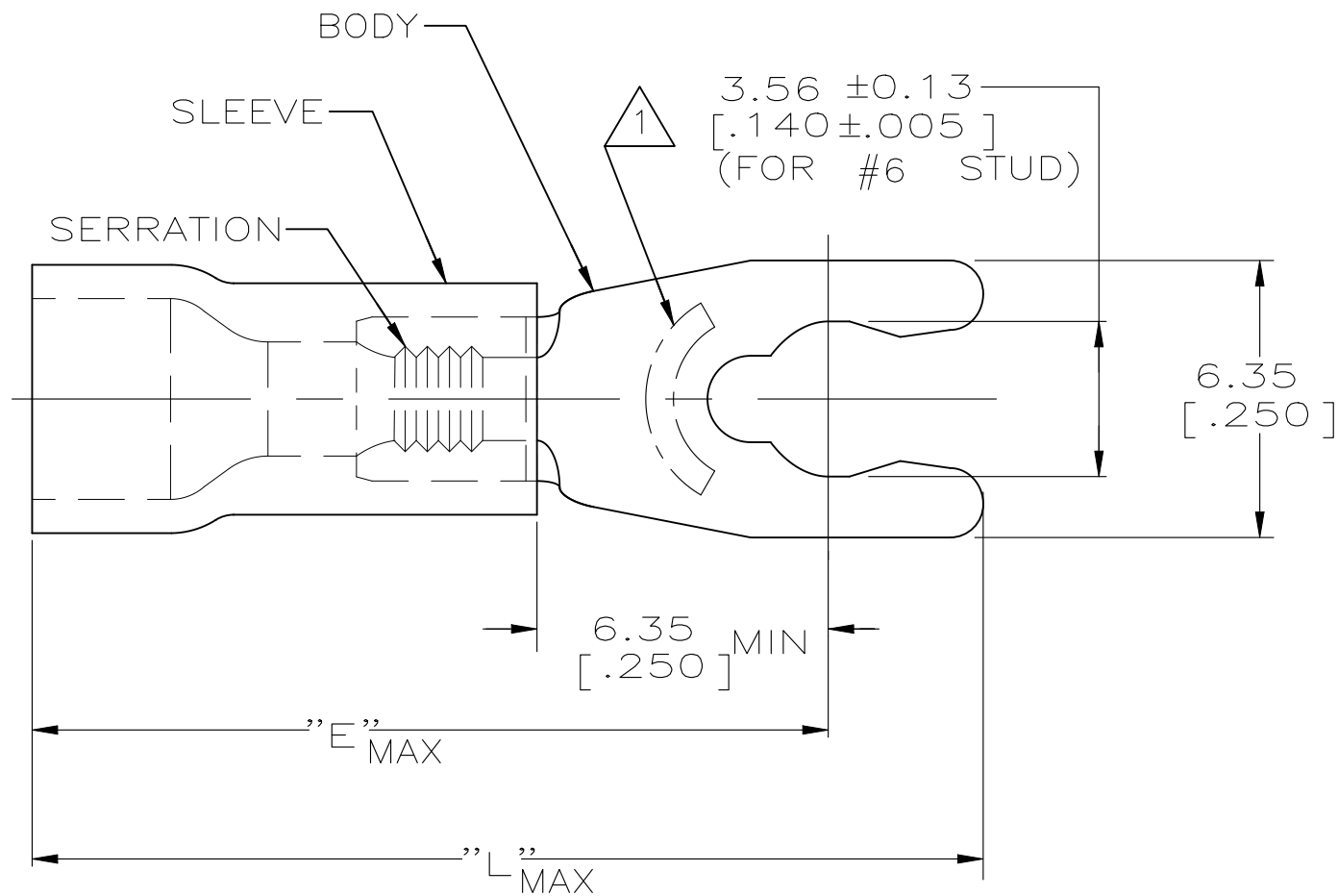


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	P3	REVISED PER ECR-25-255998	11SEP2025	SA	DSC



AMP WIRE RANGE	UL 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 6S 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. TONGUE MATL THK, 0.79±0.05 [.031±.002]
- 4 MATERIAL: BODY - BRASS PER ASTM B36
SLEEVE - PVC, COLOR - RED

20.60 [.811]	16.92 [.666]	2.67-3.56 [.105-.140]	100	LOOSE PIECE, BOX	8-52949-1
20.60 [.811]	16.92 [.666]	2.67-3.56 [.105-.140]	1 KIT = 250 PIECES	LOOSE PIECE	6-52949-0
21.84 [.860]	18.16 [.715]	3.81-5.08 [.150-.200]	2500	ON TAPE, REEL	52949-3
21.84 [.860]	18.16 [.715]	3.81-5.08 [.150-.200]	1000	LOOSE PIECE	52949-2
20.60 [.811]	16.92 [.666]	2.67-3.56 [.105-.140]	5000	ON TAPE, REEL	52949-1
20.60 [.811]	16.92 [.666]	2.67-3.56 [.105-.140]	1000	LOOSE PIECE	52949
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:
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.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.20 [.008]
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH
TIN PER ASTM B545

DWN L OLMEDA 26JUN95
CHK M ELLIS 26JUN95
APVD G NGO 26JUN95
PRODUCT SPEC
UL 486A
APPLICATION SPEC
-
WEIGHT -

TE Connectivity

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

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-52949

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE 6:1

SHEET 1 OF 1

REV P3