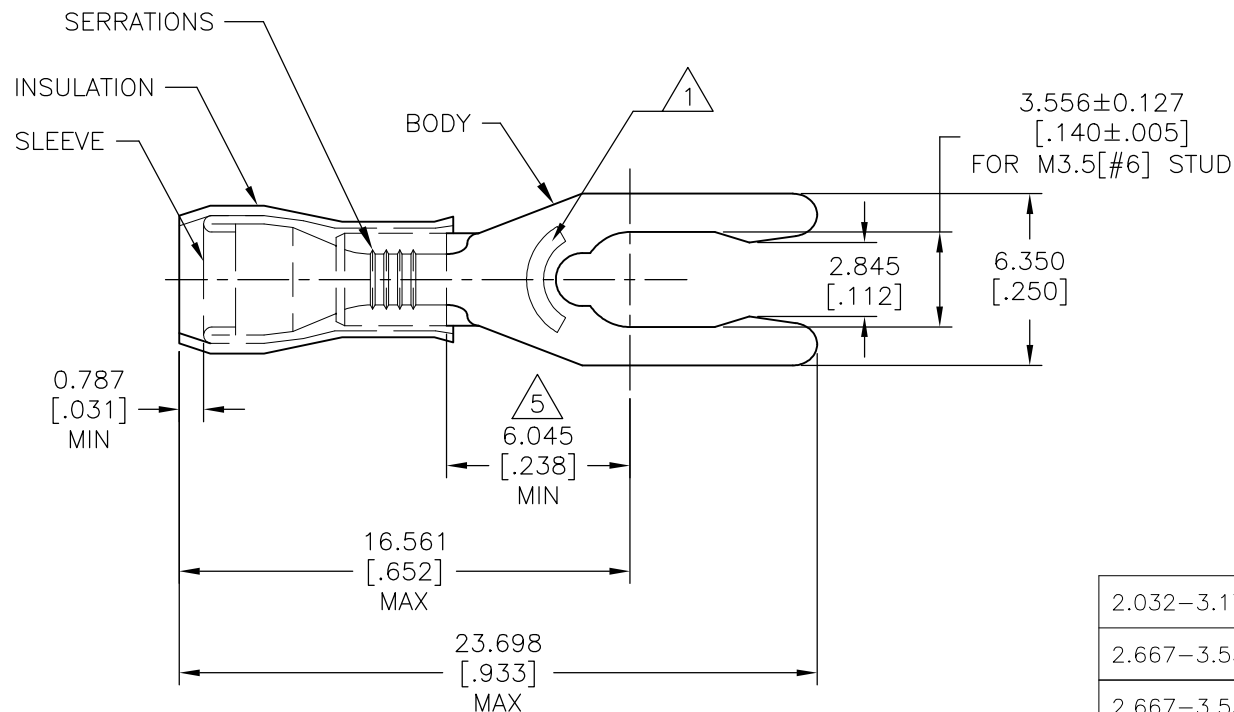


REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	L5	REVISED PER ECR-25-257161	18SEP2025	SA	DSC

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 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 WIRE INSULATION DIA: DIM "A", SEE TABLE.
- 3 BODY MATERIAL THK: 0.787±0.051[.031±.002]
- 4 MATERIAL: BODY - PHOS BRONZE PER ASTM B103
SLEEVE - CU PER ASTM B152
INSULATION - NYLON.
- 5 APPLIES FROM THE METAL EDGE OF BARREL TO
CENTERLINE OF STUD.
- 6 FINISH: BODY & SLEEVE - TIN PLATE PER ASTM B545
INSULATION - COLOR-RED.

2.032-3.175[.080-.125]	1 KIT = 250 PIECES	LOOSE PIECE	6-52409-0
2.667-3.556[.105-.140]	5000	52409-2 ON TAPE, REEL	52409-3
2.667-3.556[.105-.140]	1000	LOOSE PIECE	52409-2
2.032-3.175[.080-.125]	5000	52409 ON TAPE, REEL	52409-1
2.032-3.175[.080-.125]	1000	LOOSE PIECE	52409
"A"	QTY	PACKAGING TYPE	PART NO.

CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTSPRODUCT INFORMATION CENTER
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 [221°F]

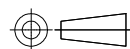
VOLTAGE RATING:

300 V MAX

CIRCULAR MIL AREA:

0.26-1.65mm² [509-3260]
SOLID OR STRANDED

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



DWN

JR RUTH

CHK

TOM MICHIELUTTI

APVD

TOM MICHIELUTTI

PRODUCT SPEC

UL 486 A-B

APPLICATION SPEC

114-2157

WEIGHT

-

CUSTOMER DRAWING

10DEC09

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TE Connectivity

NAME

TERMINAL, SPRING SPADE
PIDG, WIRE SIZE 22-16

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-52409

-

SCALE

4:1

SHEET

1 OF 1

REV

L5