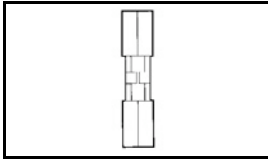


322459 Product Details

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322459

TE Internal Number: 322459

 Active

Splices - Closed Barrel

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Splice
- Not Sealed
- Splice Type = Butt
- Butt Splice Type = Strap
- Body Style = SOLISTRAND

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [SPLICE, BUTT, STRAP, SOLISTRAND](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

[List all Documents](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Splice
- [Sealed](#) = No
- [Splice Type](#) = Butt
- [Insulation](#) = No
- [Insulation Support](#) = Non-Insulation Support
- [Finish](#) = Tin
- [Color](#) = None

Termination Features:

- [Wire/Cable Size \(CMA\)](#) = 2,050 – 5,180

Dimensions:

- [Inside Diameter \(mm \[in\]\)](#) = 2.16 [0.085]

Body Features:

- [Butt Splice Type](#) = Strap
- [Body Style](#) = SOLISTRAND
- [Wire Range \(mm \[AWG\]\)](#) = 1.25-2.00² [16-14]
- [Material](#) = Copper
- [Stock Thickness \(mm \[in\]\)](#) = 0.84 [0.033]

Industry Standards:

- [Government/Industry Qualification](#) = No
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

Packaging Features:

- [Packaging Method](#) = Loose Piece/Bulk

Other:

- [Brand](#) = AMP

- Nominal Outside Diameter (mm [in]) = 4.19 [0.165]

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Customer Support

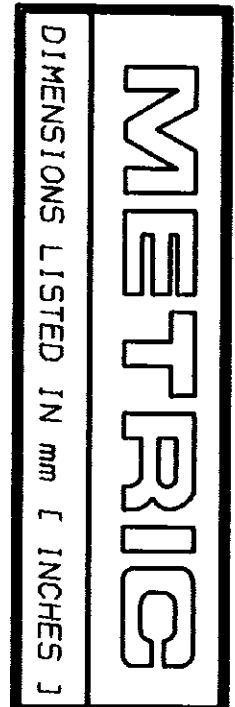
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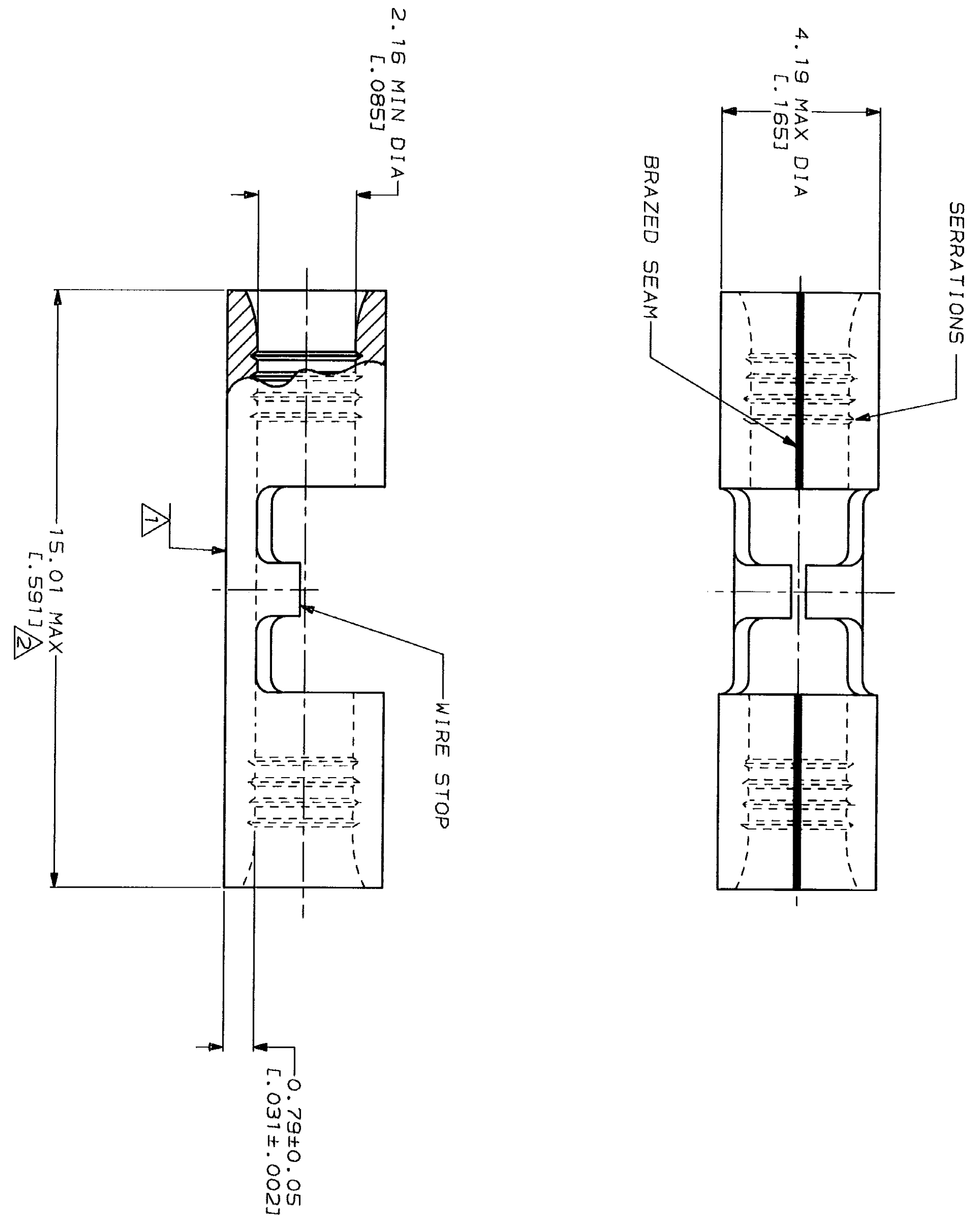


LOC	DIST	ZONE	LTR	REV & REDRAWN PER	DATE	APPROV
G	14	P	C	REV & REDRAWN PER 0720-0040-93	4-13-93	AMP



AMP WIRE RANGE	UL E13288 Listed
16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED
LR7189 Certified	MILITARY P/N AND CLASS
16-14 AWG SOLID OR STRANDED	NOT APPLICABLE

STAMP AMP 16-14* APPROX AS SHOWN
 MAXIMUM LENGTH DOES NOT INCLUDE
 MANUFACTURING TABS



AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 170°C MAX
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: NOT APPLICABLE
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	WIRE CROSS SECTIONAL AREA RANGE: 1.04-2.62mm ² [2,050-5,180] CIR MILS SOLID OR STRANDED
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.

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm FINISHES— TOLERANCES ON: 2 PLC DEC # — 3 PLC DEC # — ANGLES	DR 4-13-93 TA BRINKMAN CHK 4-13-93 DA PATTERSON APPD 4-13-93 DE MILLER APPD 4-13-93 JL MECKLEY PRODUCT SPEC APPLICATION SPEC	NAME AMP AMP Incorporated Harrisburg, PA 17105-3608
MATERIAL COPPER PER ASTM B-152 ANNEALED	FINISH TIN PLATE 0.00254 [L.000100] MIN THK PER MIL-T-10727	SIZE CAGE CODE 00779 DRAWING NO 322459
WEIGHT	SCALE 10:1	SHEET 1 OF 1