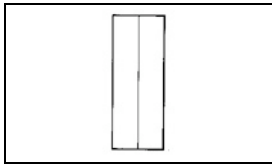


34320 Product Details

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34320

TE Internal Number: 34320

Active

[View 3D PDF](#)

Splices - Closed Barrel

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Splice
- Not Sealed
- Splice Type = Parallel
- Body Style = SOLISTRAND
- Uninsulated

[View all Features](#)

Quick Links

- ▶ [Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

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Documentation & Additional Information

Product Drawings:

- [SPLICE, PARALLEL, SOLISTRAND](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: [\(CAD Format & Compression Information\)](#)

- [2D Drawing](#) (DXF, Version R)
- [3D Model](#) (IGES, Version R)
- [3D Model](#) (STEP, Version R)

[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](#) = Parallel
- [Insulation](#) = No
- [Insulation Support](#) = Non-Insulation Support
- [Finish](#) = Tin
- [Color](#) = None

Termination Features:

- [Wire/Cable Size \(CMA\)](#) = 33,100 – 52,600

Dimensions:

- [Inside Diameter \(mm \[in\]\)](#) = 7.52 [0.296]

Body Features:

- [Body Style](#) = SOLISTRAND
- [Wire Range \(mm \[AWG\]\)](#) = 21.00² [4]
- [Material](#) = Copper
- [Stock Thickness \(mm \[in\]\)](#) = 1.85 [0.073]
- [Nominal Outside Diameter \(mm \[in\]\)](#) = 11.76 [0.463]

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

Other:

- [Brand](#) = AMP

Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)

Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)

Customer Support

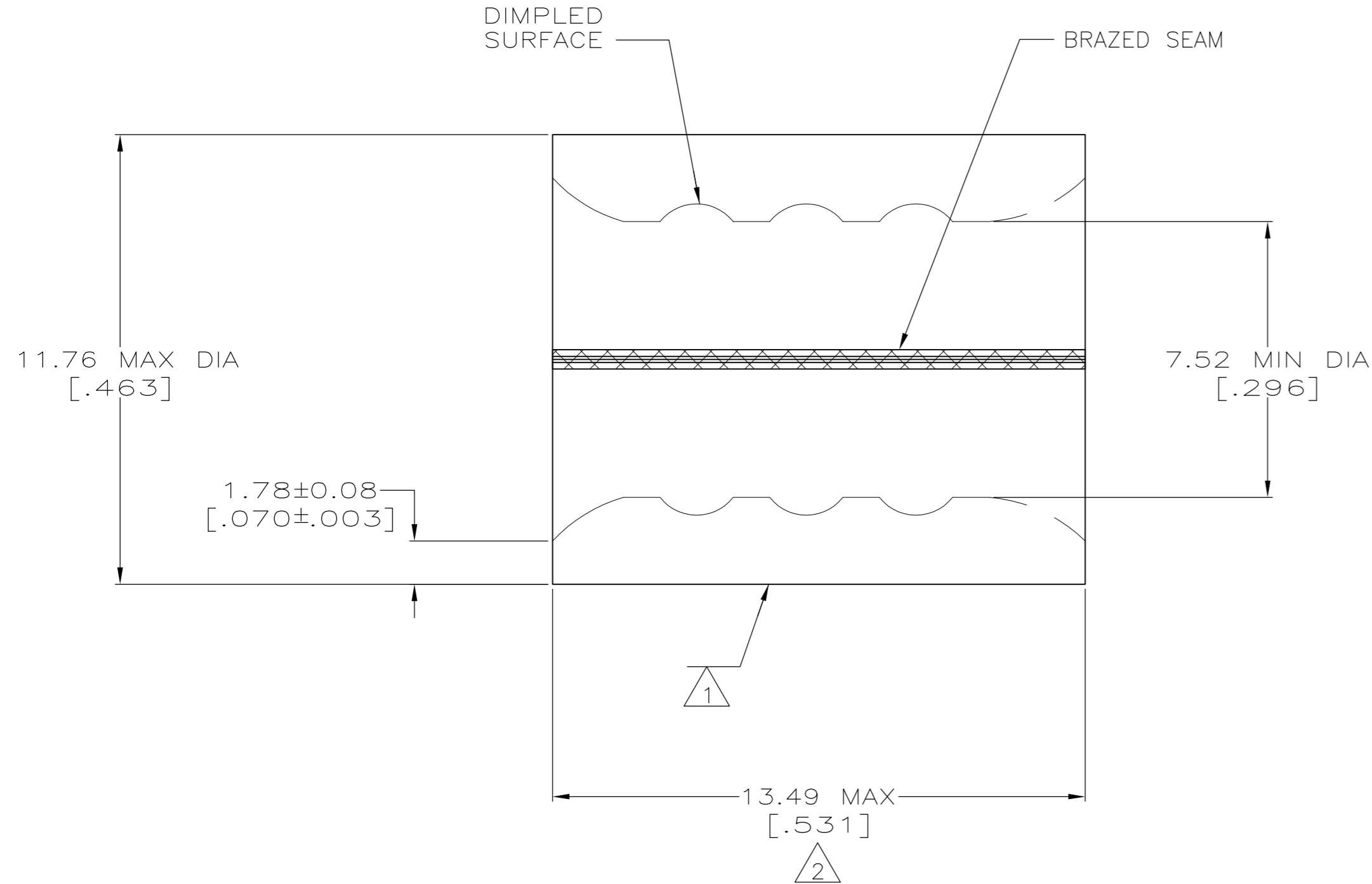
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14		H3	REVISED PER ECO-11-004820	11MAR11	RK	HMR



- △1 STAMP AMP 4W* APPROX AS SHOWN
- △2 MAXIMUM LENGTH DOES NOT INCLUDE MANUFACTURING TABS
- △3 MATERIAL: COPPER PER ASTM B152 ANNEALED
- △4 TIN PLATE 0.00254 [.000100] MIN THK PER ASTM B545
- △5 TIN/LEAD (60/40) PLATE, 0.00254 [.000100] MIN THK PER SAE-AMS-P-81728
- △6 UL LISTED E13288, 4 AWG STRANDED
- △7 CSA CERTIFIED LR7189, 4 AWG SOLID OR STRANDED



APPROVALS	QTY	PACKAGE TYPE	FINISH	PART NO
△6 △7	20	LOOSE PIECE, BOX	△4	8-34320-5
---	----	LOOSE PIECE	△5	34320-1
△6 △7	----	LOOSE PIECE	△4	34320

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 170° C
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: N/A
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 16.8-26.7mm² [33,100-52,600] 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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TA BRINKMAN 4-14-93	TE Connectivity	
DIMENSIONS: INCHES		CHK DA PATTERSON 4-14-93		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD DA PATTERSON 4-14-93	NAME	
0 PLC ± -		PRODUCT SPEC	SPLICE, PARALLEL, SOLISTRAND	
1 PLC ± -		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
2 PLC ± -			A2 00779 C=34320	
3 PLC ± -			SCALE 10:1 SHEET 1 OF 1 REV H3	
4 PLC ± -			CUSTOMER DRAWING	
ANGLES ± -				
FINISH SEE TABLE				