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## 323994 Product Details

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**323994**

TE Internal Number: 323994

Active

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### Splices - Closed Barrel

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Splice
- Not Sealed
- 1 & 2 Class
- Splice Type = Butt
- Butt Splice Type = Standard

[View all Features](#)

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Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">SPLICE, BUTT, PIDG, WIRE SIZE 26-22 AWG (PDF, English)</a></li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Pre-Insulated Diamond Grip (PIDG) Terminals, Splices... (PDF, English)</a></li> </ul> <p><b>Instruction Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>CAD Files: (CAD Format &amp; Compression Information)</b></p> <ul style="list-style-type: none"> <li>• <a href="#">2D Drawing (DXF, Version T)</a></li> <li>• <a href="#">3D Model (IGES, Version T)</a></li> <li>• <a href="#">3D Model (STEP, Version T)</a></li> </ul> <p style="text-align: right;"><a href="#">List all Documents</a></p>	<p><b>Related Products:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Tooling</a></li> </ul>

Product Features (Please use the Product Drawing for all design activity)	
<p><b>Product Type Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Product Type</a> = Splice</li> <li>• <a href="#">Sealed</a> = No</li> <li>• <a href="#">Splice Type</a> = Butt</li> <li>• <a href="#">Insulation</a> = Yes</li> <li>• <a href="#">Insulation Support</a> = Insulation Support</li> <li>• <a href="#">Finish</a> = Tin</li> <li>• <a href="#">Color</a> = Yellow</li> </ul> <p><b>Termination Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Wire/Cable Size (CMA)</a> = 238 - 475</li> </ul> <p><b>Dimensions:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Insulation Diameter (mm [in])</a> = 2.08 [.082] Max.</li> </ul> <p><b>Body Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Butt Splice Type</a> = Standard</li> <li>• <a href="#">Body Style</a> = PIDG</li> <li>• <a href="#">Wire Range (mm [AWG])</a> = 0.12-0.24<sup>2</sup> [26-24]</li> <li>• <a href="#">Material</a> = Copper</li> <li>• <a href="#">Insulation Sleeve Material</a> = Nylon</li> </ul>	<p><b>Contact Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Class</a> = 1 &amp; 2</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Government/Industry Qualification</a> = Yes</li> <li>• <a href="#">Government/Industry Part Number</a> = M7928/5-1</li> <li>• <a href="#">RoHS/ELV Compliance</a> = RoHS compliant, ELV compliant</li> <li>• <a href="#">Lead Free Solder Processes</a> = Not relevant for lead free process</li> <li>• <a href="#">RoHS/ELV Compliance History</a> = Always was RoHS compliant</li> </ul> <p><b>Packaging Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Packaging Method</a> = Loose Piece</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Brand</a> = AMP</li> <li>• <a href="#">Comment</a> = 26-22 splices are 26-24 range in accordance with MIL-T-7928.</li> </ul>

### Corporate Information

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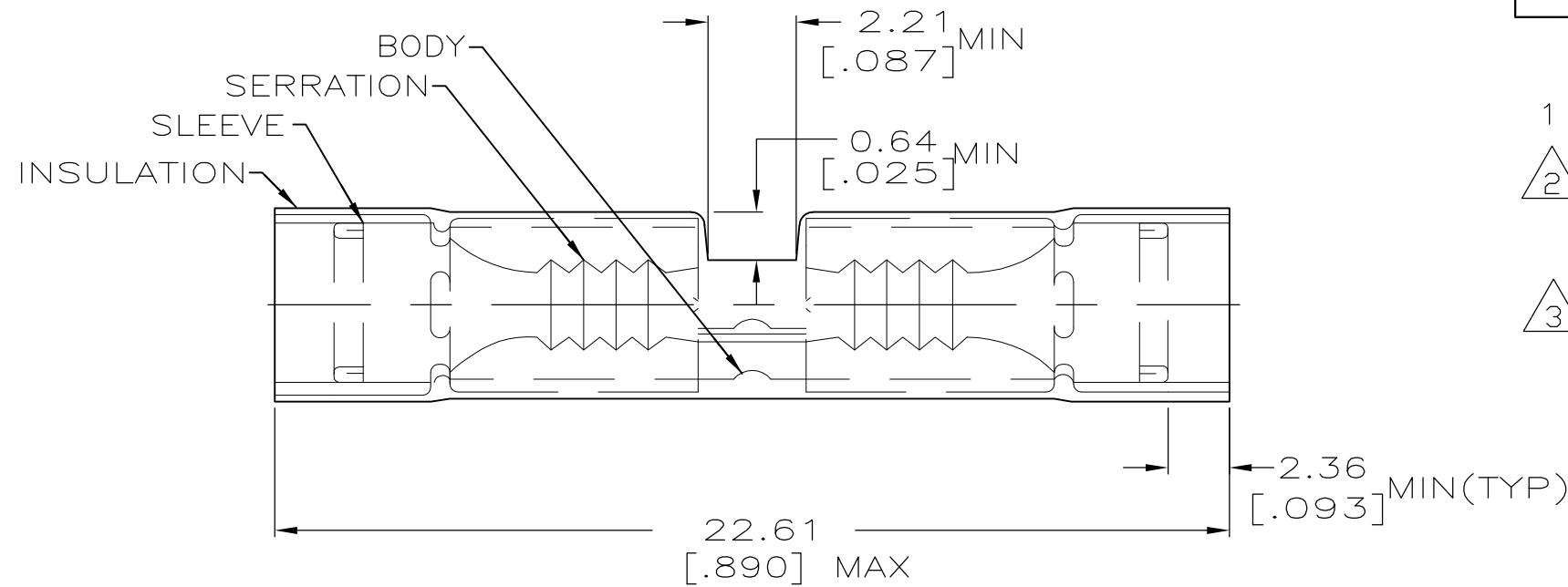
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14	T3	REVISED PER ECO-11-004820	11MAR11	RK HMR

AMP WIRE RANGE	MILITARY WIRE RANGE
26-22 AWG STRANDED	26-24 AWG STRANDED



- 1 WIRE INSULATION DIA 1.27-2.08 [.050-.082]
- 2 MATERIAL, BODY - COPPER PER ASTM B-152  
SLEEVE - COPPER PER ASTM B-152  
INSULATION - NYLON - COLOR - YELLOW
- 3 PRELIMINARY - NOT FOR PRODUCTION

MILITARY P/N & CLASS PER MIL-T-7928	QTY	PACKAGE TYPE	PART NO
--	25	LOOSE PIECE, BOX	8-323994-3
--	50	LOOSE PIECE, BOX	8-323994-2
--	100	LOOSE PIECE, BOX	3 8-323994-1
--	50	LOOSE PIECE	2-323994-2
--	4000	ON TAPE, REEL	2-323994-1
26-24 M7928/5-1 CLASS 1 & 2	50	LOOSE PIECE	323994

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C [221°F]	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.S. GOULDEN 9-28-93	TE Connectivity			
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: -	DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK R. HERSEY 9-28-93			NAME SPLICE, BUTT, PIDG, WIRE SIZE 26-22 AWG	
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 0.10-0.41mm² [202-810] STRANDED			APVD M. ELLIS 9-28-93	PRODUCT SPEC			
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.	MATERIAL 2	FINISH TIN PL PER ASTM B-545	APPLICATION SPEC	SIZE A3	CAGE CODE 00779	DRAWING NO C-323994	RESTRICTED TO
			CUSTOMER DRAWING		WEIGHT -	SCALE NTS	SHEET 1 OF 1	REV T3	