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34243 Product Details

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34243

TE Internal Number: 34243

Active

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Splices - Closed Barrel

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Splice
- Not Sealed
- Splice Type = Butt
- Butt Splice Type = Standard
- Body Style = PLASTI-GRIP

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [WIRE SPLICE PLASTI-GRIP-BUTT WIRE SIZE: 22-16](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- [PLASTI-GRIP Terminals and Splices](#) (PDF, English)

Instruction Sheets:

- [Pressure Type Wire Connectors Wire Combinations PLAS...](#) (PDF, English)

CAD Files: (CAD Format & Compression Information)

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

[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](#) = Yes
- [Insulation Support](#) = Insulation Support
- [Finish](#) = Tin
- [Color](#) = Red

Termination Features:

- [Wire/Cable Size \(CMA\)](#) = 509 - 3,260

Dimensions:

- [Insulation Diameter \(mm \[in\]\)](#) = 4.32 [.170] Max.

Body Features:

- [Butt Splice Type](#) = Standard
- [Body Style](#) = PLASTI-GRIP
- [Wire Range \(mm \[AWG\]\)](#) = 0.30-1.40² [22-16]
- [Material](#) = Copper
- [Insulation Sleeve Material](#) = Vinyl

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
- [Comment](#) = Marking: Commercial 22-16; Military 22-18 in accordance with MIL-T-7928.

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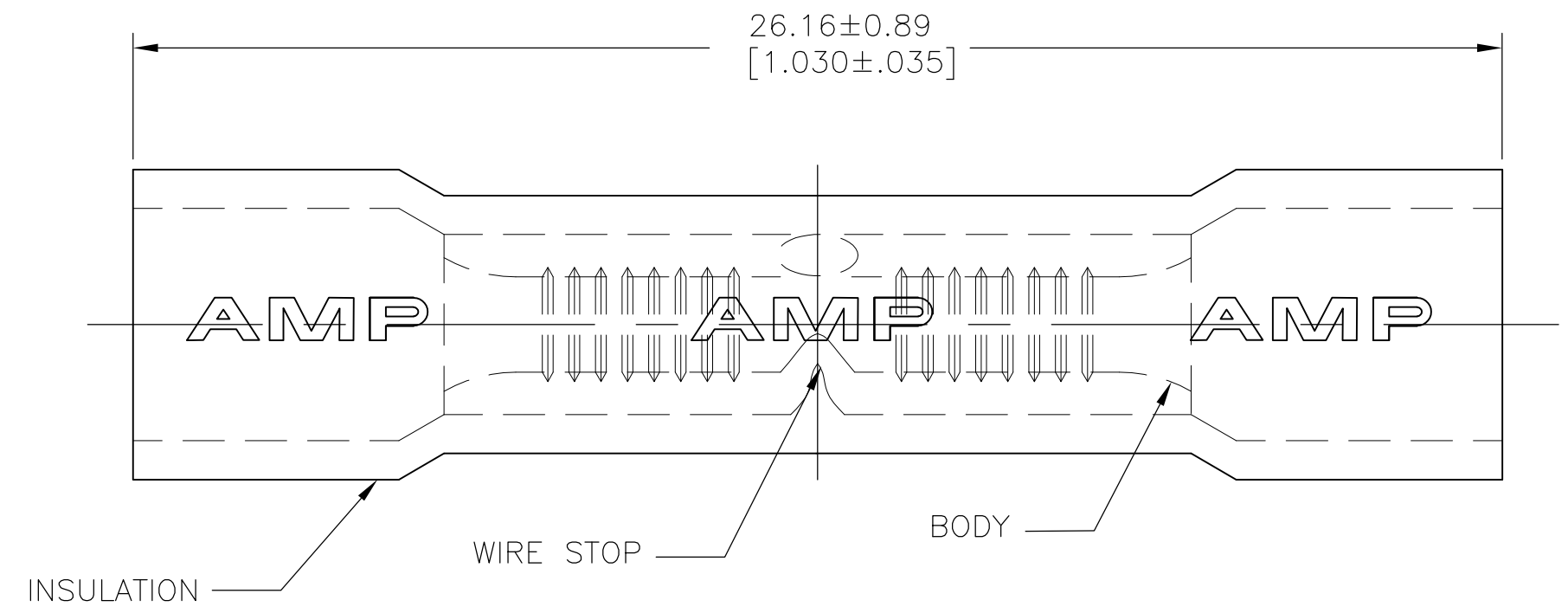
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
G	H	J1	REVISED PER ECO-11-020548	06FEB12	KH DR



QTY	PACKAGE TYPE	INS DIA.	MATERIAL & FINISH	PART NO
2500	TAPE AND REEL	4.32[.170] MAX	INSULATION: PVC COLOR: RED BODY: COPPER PER ASTM B152, ANNEALED TIN PLATE PER ASTM B545	1-34243-1
100	LOOSE PC/BOX	4.32[.170] MAX		8-34243-1
OBSOLETE	-	4.70[.185] MAX		1-34243-0
1000	LOOSE PIECE	4.32[.170] MAX		34243

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KIRAN HOLAL 11JAN12	STE TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK ROHDE DANIEL 11JAN12			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ROHDE DANIEL 11JAN12	NAME WIRE SPLICE PLASTI-GRIP-BUTT WIRE SIZE: 22-16		
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.203[.008] 4 PLC ± - ANGLES ± 5°		PRODUCT SPEC -	APPLICATION SPEC -		
MATERIAL -		FINISH -	WEIGHT -	SIZE A3	CAGE CODE 00779
CUSTOMER DRAWING			DRAWING NO C-34243	RESTRICTED TO -	SCALE 8:1
			SHEET 1 OF 1	REV J1	