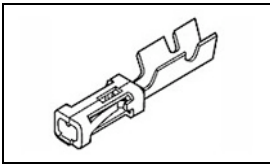


## 167301-4 Product Details

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**167301-4**

TE Internal Number: 167301-4

Active

[View 3D PDF](#)

### .100 AMPMODU Headers, Housings & Contacts

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Contact
- Contact Type = Socket
- Crimp Termination Method to Wire/Cable
- Applies To Wire/Cable
- Wire Insulation Diameter = 1.40 mm

[View all Features](#)

### Quick Links

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

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [ampmodu mod. 4 receptacle, s.c.p. strip](#) (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 J)
- [3D Model](#) (IGES, Version J)
- [3D Model](#) (STEP, Version J)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- Product Type = Contact
- Wire Insulation Diameter (mm [in]) = 1.40 [0.055]
- [Connector Series](#) = Mod IV
- With Insulation Support = Yes
- Applied Pressure = Intermediate

#### Termination Features:

- [Termination Method to Wire/Cable](#) = Crimp
- Crimp Area Plating = Gold Flash

#### Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.20-0.60<sup>2</sup> [24-20]

#### Contact Features:

- Contact Type = Socket
- [Contact Plating, Mating Area, Material](#) = Gold (30)
- Contact Base Material = Phosphor Bronze

#### Industry Standards:

- [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

#### Conditions for Usage:

- [Applies To](#) = Wire/Cable

#### Packaging Features:

- Packaging Method = Reel
- Packaging Quantity = 17,500

#### Other:

- Brand = AMP
- Comment = For 0.63 mm "Round" Post and 0.63 x 0.63 mm "Square" Post.

### Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)

### Quick Links

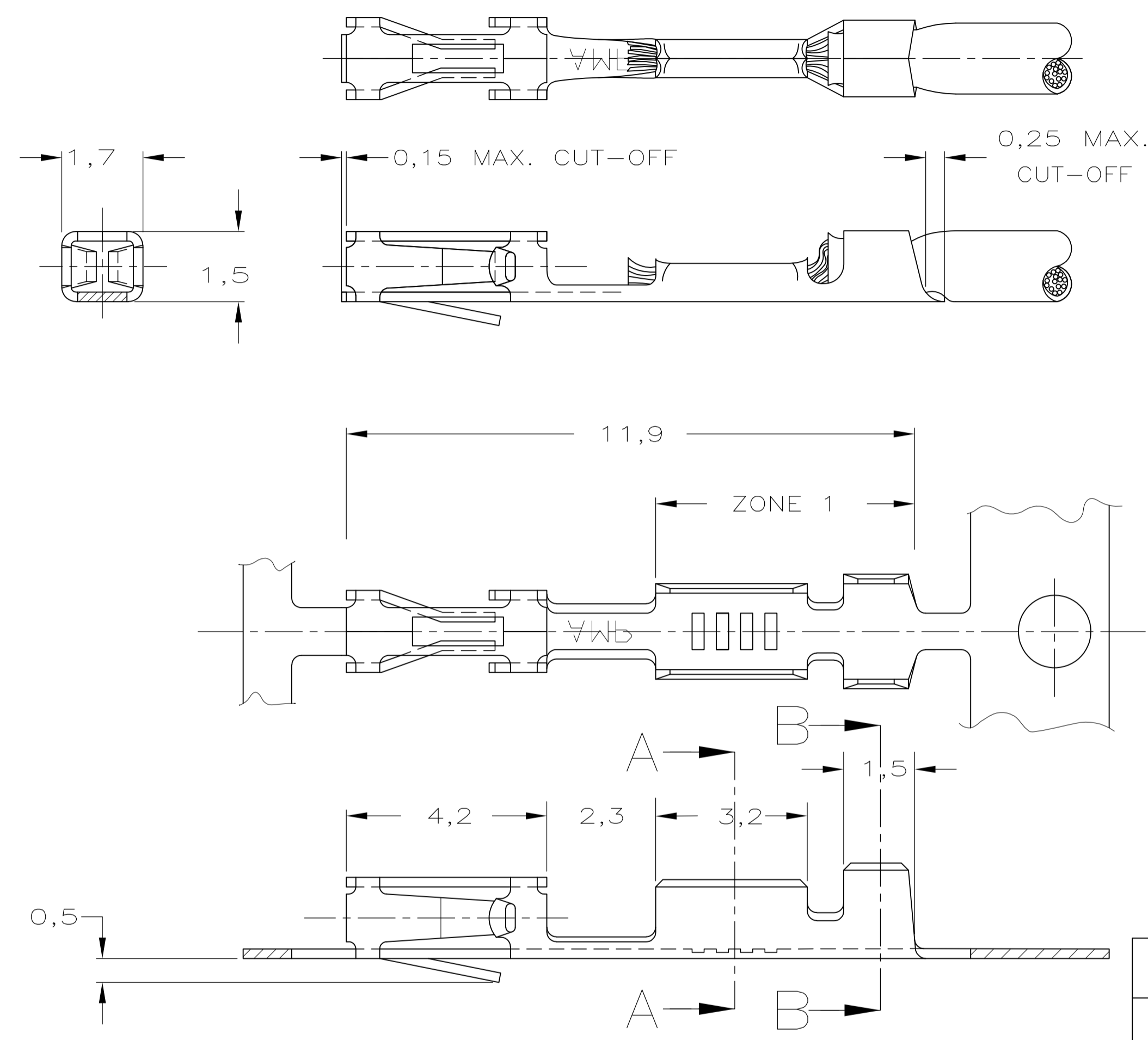
- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

### Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

NOTES:

- 1 FOR MINI-APPLICATOR-CRIMPING.
- 2 UNDERCOATING:1,25µm Ni,SELECTIVE:0,8µm Au, ZONE 1: 0,5µm MIN. GOLDFLASH.
- 3 UNDERCOATING:1,25µm Ni,SELECTIVE:0,8µm Au, REMAINDER:GOLDFLASH.
- 4 UNDERCOATING:1,25µm Ni,SELECTIVE:0,4µm Au, NO GOLDFLASH.
- 5 UNDERCOATING:1,25µm Ni,SELECTIVE:2,0µm Au, REMAINDER:GOLDFLASH.
- 6 PRE-TINPLATED:2,0µm.
- 7 ZONE 1:BRIGHT TIN/LEAD PLATED.
- 8 MATERIAL:PHOSPHORBRONZE
- 9 FOR STANDARD-APPLICATOR-CRIMPING.
- 10 FOR REELFED-HANDTOOL-CRIMPING, 500 CONTACTS ON A SMALL REEL.
- 11 24-20 AWG (0,20-0,56 mm<sup>2</sup>) WITH .055 CRIMPER.
- 12 26 AWG (0,12-0,14 mm<sup>2</sup>) WITH .042 CRIMPER.
- 13 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



WIRE RANGE	1
INSUL. RANGE	1,4 MAX. DIA.

GOLD	2	1-141708-2	5-167301-4	12	10
TIN	6	1-141708-1	5-167301-2	12	10
GOLD	5	≠	2-167301-6	12	1
			2-167301-5		9
GOLD	2	1-141708-2	2-167301-4		1
			2-167301-3	12	9
TIN	6	1-141708-1	2-167301-2		1
			2-167301-1		9
GOLD	4	7	≠	1-167301-6	1
				1-167301-5	9
GOLD	3	141708-1	167301-4		1
			167301-3		9

FINISH		LOOSE PIECE		PARTNUMBER	
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THIS DRAWING IS UNPUBLISHED RELEASED FOR PUBLICATION _____,19____					
				<b>STE</b> TE Connectivity	
				NAME	
				AMPMODU MOD.4 RECEPTACLE,S.C.P. STRIP	
J2	REVISED PER ECO-11-005294	RK	HMR	13APR11	
LTR.	REVISION RECORD	DR.	CHK.	DATE	
DR.:	R.VISSER	CHK.:	J.v.LIEMPT	APP.:	L.v.SOEST
DATE:	11-11-87	DATE:	-	DATE:	-
		DWG.No.		REV.LTR.	
		C-167301		J2	
		SHEET		1 OF 1	
				A3	