

AMP Mini CT Lattice

TE Internal #: 2-292249-2

Connector Kit, Plug, Spring Terminal, Cable-to-Cable, Gold (Au),  
UL 94V-0, AMP Mini CT Lattice, Rectangular Wire & Cable  
Connectors & Housings

[View on TE.com >](#)



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Connector Kit**  
Connector & Housing Type: **Plug**  
Mating Alignment: **With**  
Mating Alignment Type: **Polarization**  
Mating Retention: **Without**

Features

Product Type Features

Connector Product Type	Connector Kit
Connector & Housing Type	Plug
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	26
Number of Rows	2

Electrical Characteristics

Operating Voltage	250 VAC
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Body Features

Connector & Keying Code	A
Primary Product Color	Gray

Contact Features

Wire Contact Termination Area Plating Material	Tin
Contact Mating Area Plating Material	Gold (Au)

Termination Features

Termination Method to Wire & Cable	Spring Terminal
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Mechanical Attachment

Mating Alignment	With
Mating Alignment Type	Polarization
Mating Retention	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	1.5 mm, 4.36 mm[.059 in][.171 in]
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Dimensions

Row-to-Row Spacing	4 mm, 5.6 mm
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Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
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Operation/Application

Shielded	No
Circuit Application	Power & Signal

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Box
Packaging Quantity	120

Product Compliance

For compliance documentation, visit the product page on TE.com>

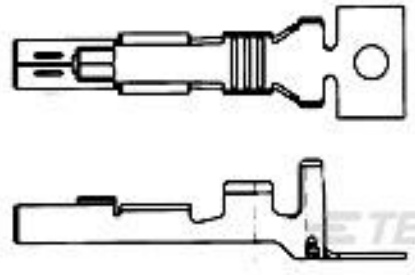
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability



Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 1123907-1  
1.5 MINI CT LATTICE POWER REC




TE Part # 2-353293-2  
1.5MM CT MT REC ASS'Y 2P BLACK




TE Part # CAT-AM7053-C7671  
Mini Common Termination Contacts

Also in the Series | AMP Mini CT Lattice




Connector Contacts(2)



Power Contacts(2)



Rectangular Power Connectors(14)



Standard Rectangular Connectors(14)

Customers Also Bought



TE Part #CAT-D48-ST273  
DEUTSCH Solid Contacts



TE Part #DT04-2P  
REC, 2P, GRY, N



TE Part #DT06-2S  
PLG, 2P, GRY, N



TE Part #CAT-D487-W416  
Wedgelocks: DEUTSCH DT



Documents

Product Drawings

1.5 MINI CT LATTICE PLUG/KIT K

English

CAD Files

3D PDF

English

Customer View Model

ENG\_CVM\_2-292249-2\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_2-292249-2\_A.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_2-292249-2\_A.2d\_dxf.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

AMP Mini CT Hybrid Lattice Connector

English