



AMP M12

TE Internal #: 1-2823560-1

AMP M12, Portable Crimp Tools, Manual, Insertion Tool

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Application Tooling > Portable Crimp Tools



Power Technology Type: **Manual**

Tooling Type: **Insertion Tool**

Features

Other

|                       |                |
|-----------------------|----------------|
| Power Technology Type | Manual         |
| Tooling Type          | Insertion Tool |

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: JUL 2021 (219)<br>Candidate List Declared Against: JAN 2018 (181)<br>SVHC > Threshold:<br>Not Yet Reviewed |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free   |
| Solder Process Capability                     | Not reviewed 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 Regulations, TE's information on SVHC in



articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Also in the Series | AMP M12

|                                     |  |                          |                                 |
|-------------------------------------|--|--------------------------|---------------------------------|
|                                     |  |                          |                                 |
| Circular Connector Caps & Covers(2) | Linear Position Sensors - LVDT/LVIT(8) | Portable Crimp Tools(32) | Standard Circular Connectors(4) |

Customers Also Bought



TE Part #2-2823582-1

POSITIONER M12 RAIL X-CODE SOCK COMPACT

TE Part #1-2823558-6

CRIMP INSERTS (BARREL ID 9.5 X OD 10.5)

TE Part #2150283-2

OCEAN\_2.0\_Applicator-S-080F130F

TE Part #911776-1

DAHT 250 SRS POS LOCK REC 12-10 ASSY

TE Part #NB25962001

SCL-1/4-0-STK

TE Part #1456088-1

1600128 HAND CRIMP TOOL 1MM

Documents

Product Drawings

ASSEMBLY TOOL HANDLE FOR CRIMP FLANGE

English

Datasheets & Catalog Pages

Crimp Term Whitepaper-Use the Right Tool 1-1773953-1

English

CRIMPING WHERE FORM MEETS FUNCTION

English

# Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1-2823560-1](#)