

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) Candidate List Declared Against: JAN 2018 (181) SVHC > Threshold: 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



TE Part # CAT-M1-ST814
M12 STRAIGHT CRIMPED STRAIN RELIEF



TE Part # CAT-M1-R4491
M12 R/A CRIMPED STRAIN RELIEF



TE Part # CAT-M1-P489
M12 STRAIGHT D4 PG CLAMP



TE Part # CAT-M1-ST814D
M12 PANEL MOUNT CRIMPED STRAIN RELIEF



TE Part # CAT-M1-B8722
M12 PCB MOUNTED



TE Part # 1-2823561-1
UNIVERSAL INSERT (ALL M12 CODES)



TE Part # 1-2823447-9
M12 A-M-8 CR CAT 7, 8.4MM,TE 2297799-1



TE Part # 1-2823448-9
M12 A-F-8 CR CAT 7, 8.4MM,TE 2297799-1



TE Part # 1-2823587-8
M12 A90 DEG-F-8, GENERAL CABLE 443230



TE Part # 1-2823588-5
M12 D90 DEG-M4, CAT5E, ROCKBESTO TD010301




TE Part # 1-2823588-6
M12 D90 DEG-F4, CAT5E, ROCKBESTO TD010301

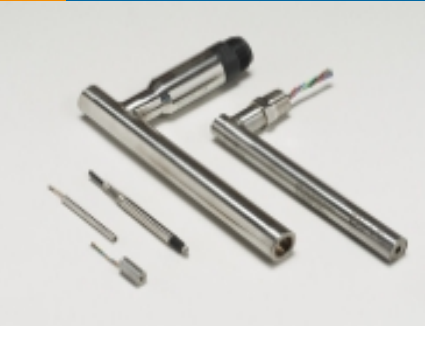


TE Part # 2-2823446-2
M12 D-F-4 CRIM CAT5E ROCKBESTO TD-010301


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



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

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