

59824-1 ✓ ACTIVE

AMP

TE Internal #: 59824-1

Portable Crimp Tools, Premium Crimp Tooling, Operator Releasable & Adjustable, Fixed In Tool, TE Product Specification (108-) / UL/CSA

[View on TE.com >](#)



Application Tooling > Portable Crimp Tools



Tool Grade: **Premium Crimp Tooling**

Ratchet Configuration: **Operator Releasable & Adjustable**

Die Sets Type: **Fixed In Tool**

Specification Type: **TE Product Specification (108-), UL/CSA**

TE Certification: **Yes – Certificate Included**

Features

Other

Crimp Form-Wire Barrel Type	Closed Barrel - Tetra
Tool Grade	Premium Crimp Tooling
Ratchet Configuration	Operator Releasable & Adjustable
Die Sets Type	Fixed In Tool
Specification Type	TE Product Specification (108-), UL/CSA
TE Certification	Yes – Certificate Included
Power Technology Type	Manual, Pneumatic
Tooling Type	Tetra Crimp / Platform Hand 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	Out of Scope
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 2021 (211) 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
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Solder Process Capability	Not reviewed for solder process capability
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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-P592-K742
PIDG KNIFE DISCONNECT SPLICES



TE Part # CAT-P592-L853
PIDG LONG SPRING SPADE TONGUE TERMINALS



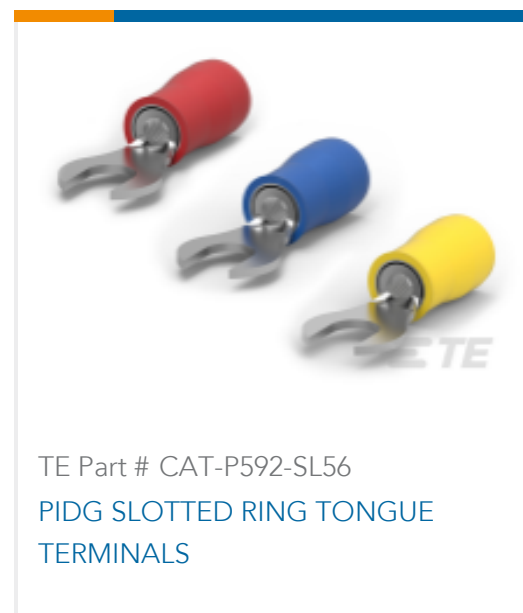
TE Part # CAT-P592-T116
PIDG TABS



TE Part # CAT-P592-F766
PIDG FORMED WIRE PINS



TE Part # CAT-P592-B98
PIDG BUTT SPLICES



TE Part # CAT-P592-SL56
PIDG SLOTTED RING TONGUE TERMINALS



TE Part # CAT-P592-SH93
PIDG SHUR PLUGS



TE Part # CAT-P592-R2456
PIDG RECTANGULAR TONGUE TERMINALS



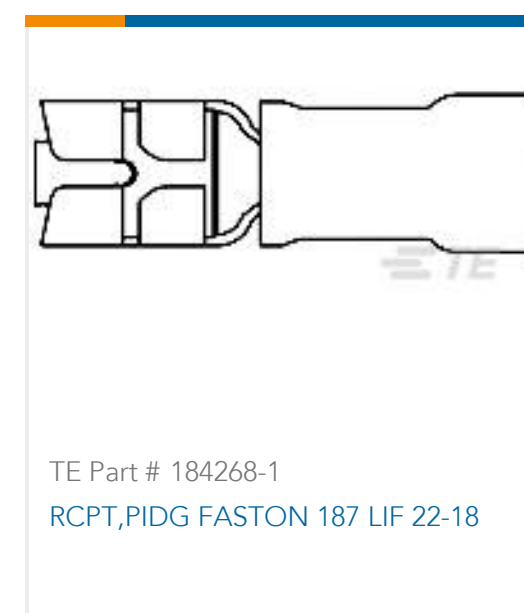
TE Part # CAT-P592-OF29
PIDG OFFSET RING TONGUE TERMINALS



TE Part # 160138
PIDG RING TONGUE



TE Part # 8-31880-1
PIDG R 22-16 COMM 22-18 MIL 4



TE Part # 184268-1
RCPT,PIDG FASTON 187 LIF 22-18

Customers Also Bought



TE Part # 35109
PIDG RING TONGUE TERMINALS



TE Part # 102387-9
40 MODIV HSG COMP DR .100 POL



TE Part # 102387-4
20 MODIV HSG COMP DR .100 POL



TE Part # 102387-1
10 MODIV HSG COMP DR .100 POL



TE Part # 1658622-1
10 NOVO MIL/CTR 30DP,LEAD FREE



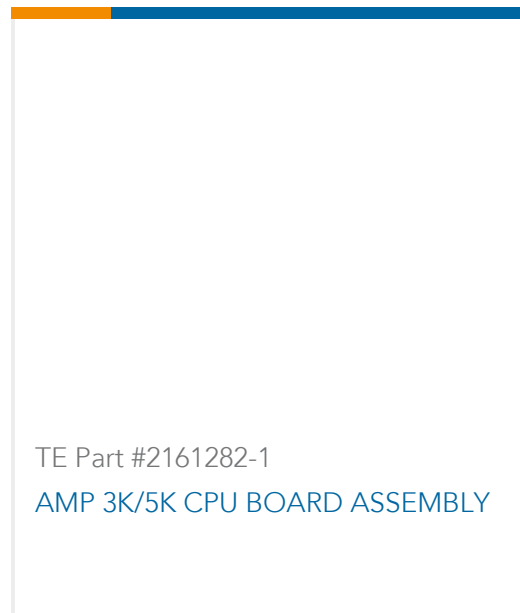
TE Part # 325150
PIDG FLANGED SPADE TONGUE TERMINALS



TE Part # 1490413-8
HYP10 SOLIS 4/0AWG NEST



TE Part # 1490413-5
HYP10 SOLIS 1/0AWG NEST



Documents

Datasheets & Catalog Pages

[CERTI-CRIMPII-Premium-August-1-1773864-7](#)

English

[PIDG TERMINALS & SPLICES Quick Reference Guide](#)

English

[Crimp Term Whitepaper-Use the Right Tool 1-1773953-1](#)

English

[Bottoming Dies](#)

English

[CRIMPING WHERE FORM MEETS FUNCTION](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English