

59824-1 ✓ ACTIVE

AMP

TE Internal #: 59824-1

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

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Application Tooling > Hand Crimping 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: JUNE 2024 (241) Candidate List Declared Against: JUL 2021 (219) 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 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 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 # CAT-P592-R472A  
PIDG Ring Tongue Terminals



TE Part # CAT-P592-SP118  
PIDG Spade Tongue Terminals



TE Part # CAT-P592-F614  
PIDG Flanged Spade Tongue Terminals



TE Part # CAT-P592-SH816  
PIDG Short Spring Spade Tongue Terminals



TE Part # CAT-P592-F266  
PIDG FASTON Receptacle Quick Disconnects



TE Part # CAT-P592-ST433  
PIDG Stepdown Butt Splices



TE Part # CAT-P592-L9505  
PIDG LOW INSERTION FORCE FASTON RECPT



TE Part # CAT-P592-K742  
PIDG Knife Disconnect Splices



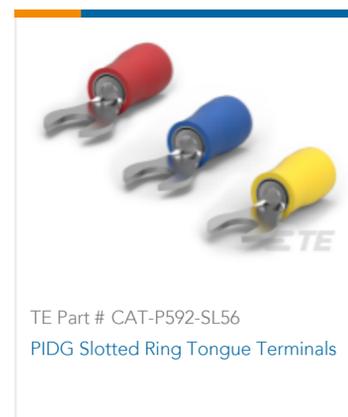
TE Part # CAT-P592-L853  
PIDG Long Spring Spade Tongue Terminals



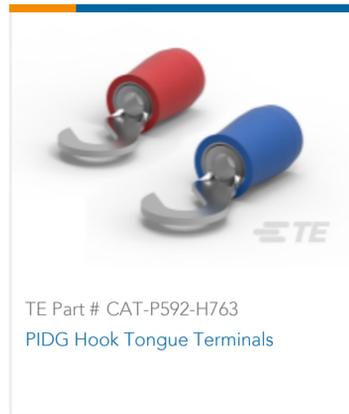
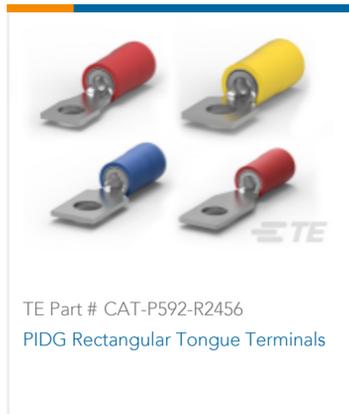
TE Part # CAT-P592-T116  
PIDG Pre-Insulated Diamond Grip Tabs



TE Part # CAT-P592-F766  
PIDG Formed Wire Pins



TE Part # CAT-P592-SL56  
PIDG Slotted Ring Tongue Terminals



### Customers Also Bought



### Documents



## Datasheets & Catalog Pages

### Bottoming Dies

English

### PIDG TERMINALS & SPLICES Quick Reference Guide

English

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## Instruction Sheets

### Instruction Sheet (U.S.)

English

### Instruction Sheet (U.S.)

English

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## Agency Approvals

### UL Report

English