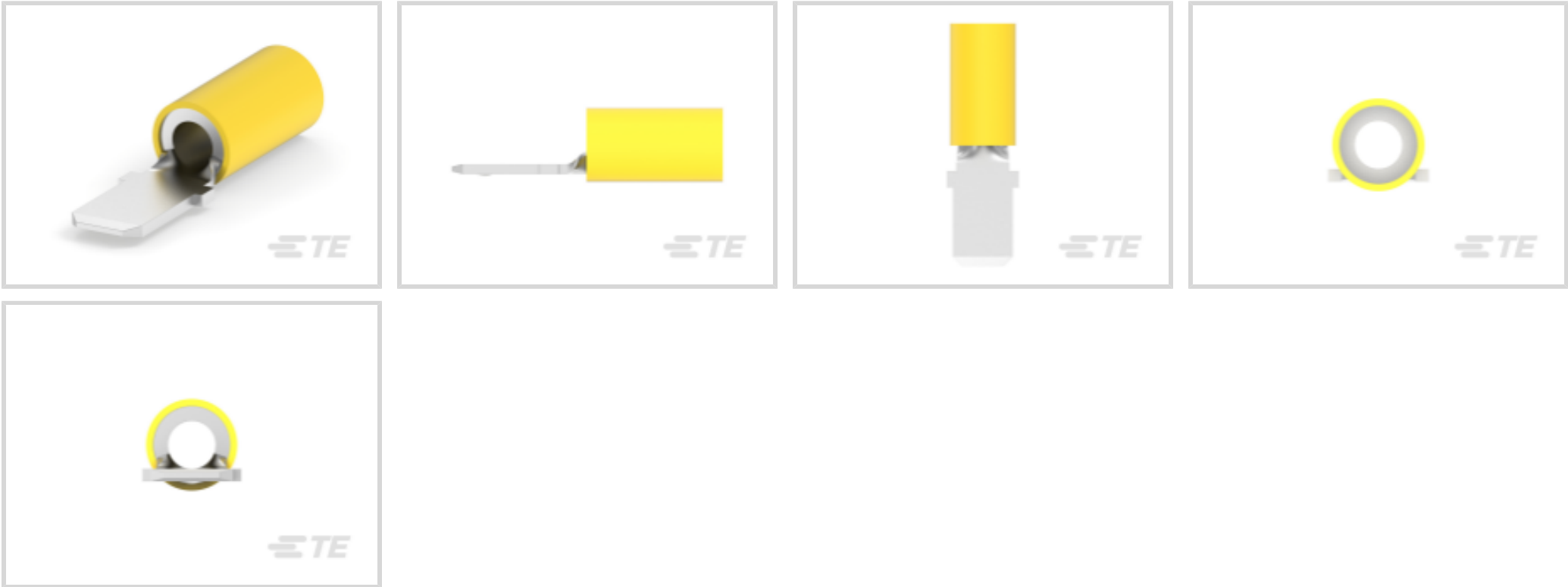




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **5180 – 13100 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
-----------------------------------	---------------

Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.1 mm[.039 in]
Terminal Orientation	Straight
Contact Base Material	Copper Alloy
Terminal Plating Material	Tin
Crimp Type	Compression
Barrel Type	Closed

Termination Features

Product Terminates To	Wire & Cable
-----------------------	--------------

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions



Product Length	27.94 mm[1.1 in]
Compatible Insulation Diameter Range	5.84 mm[.23 in]
Wire Size	5180 – 13100 CMA

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Packaging Features

Packaging Quantity	500
Packaging Method	Box

Other

Barrel Color	Yellow
--------------	--------

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

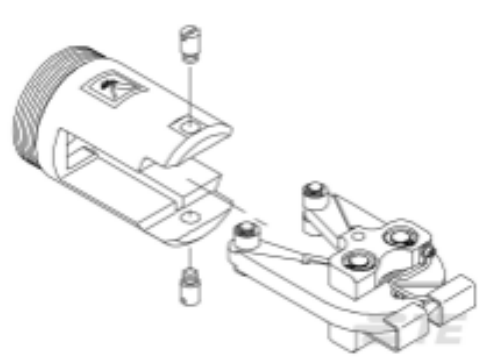
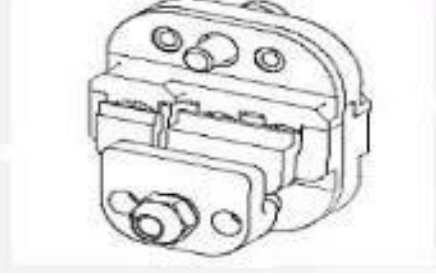
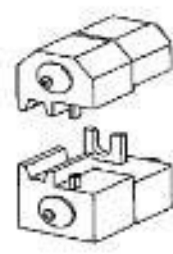
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

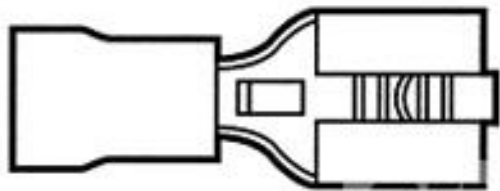
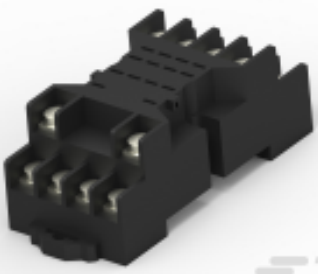
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 58423-1 DIE, RBY IS9252	 TE Part # 679300-1 1210 PIDG CRIMP HEAD	 TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	 TE Part # 58433-3 PRO CR ASSY, RBY IS9252
 TE Part # 59239-4 HHHT PIDG PG 12-10 ASSY	 TE Part # 539691-2 ERGO DIE R.B.Y	 TE Part # 2063030-1 SDE DIESET, RBY, UL	 TE Part # 2217330-1 KIT, BTLI, 4 TON, NA
 TE Part # 2217484-1 KIT, BTLI, HEAVY HEAD	 TE Part # 2217484-2 KIT, BTLI, HEAVY HEAD	 TE Part # 47808-6 DIES PIDG 12-10 DIE SET	 TE Part # 169400 CERTI-LOK FRAME W/O DIES
 TE Part # 169404 CERTI-LOK DIE	 TE Part # 1SET191001R0000 CRIMP-HT	 TE Part # 1SET191002R0000 TET CRIMP-HT	

Customers Also Bought

 TE Part #5-1393122-5 KHAU-17D12-12=KH	 TE Part #42844-1 RECEPT,PIDG FASTON 14-12 250	 TE Part #1-604771-9 CABLE TIE, 4" L, NATURAL, 100PK	 TE Part #2-1419106-6 27E894=SOCKET,KH,14,SCW,POLY,N
--	---	--	--



TE Part #59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

TE Part #33465
TERMINAL,SOLIS R 6 1/4

TE Part #35678
TERMINAL,SOLIS R 90DEG 6 1/4

TE Part #325610
TERMINAL,AMPOWER 4/0 0

Documents

Product Drawings

TAB,PIDG TERMI-BK 12-10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_66025-2_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_66025-2_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_66025-2_R.3d_stp.zip

English

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

Product Specifications

Application Specification

English