

PLASTI-GRIP | PLASTI-GRIP

TE Internal #: 131445

TE Internal Description: PG, WIRE TAB, 12-10

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Terminal & Splice Type: Tab

Terminal Type: Pin

Tab Width: **4.191 mm [.165 in]**Tab Thickness: **1.02 mm [.04 in]**

Wire Insulation Diameter (Max): 6.4 mm [.252 in]

Features

Product Type Features

Barrel Type	Closed Barrel
Wire/Cable Type	Regular Wire
Sealable	No
Insulated	Yes
Support Style	Insulation Support

Body Features

Insulation Color	Yellow
Plating Material	Tin

Contact Features

Terminal & Splice Type	Tab
Terminal Type	Pin
Tab Thickness	1.02 mm[.04 in]
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With	

Dimensions

Tab Width	4.191 mm[.165 in]
Wire Insulation Diameter (Max)	6.4 mm[.252 in]
Accepts Wire Insulation Diameter Range	3.8 – 6.4 mm[.14934 – .251 in]



Wire Size	5180 – 13100 CMA
Barrel Inside Diameter	6.4 mm[.25152 in]
Material Thickness	.8 mm[.03144 in]
Overall Length	29.4 mm[1.158 in]
Usage Conditions	
Operating Temperature Range	105 °C[221 °F]
Operation/Application	
Heavy Duty	No
Packaging Features	
Packaging Method	Bag

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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 2019 (201) Candidate List Declared Against: JUL 2017 (174) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2017 (174)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 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