**FASTON 205, Quick Disconnects, Receptacle, 18 – 14 AWG, .82 – 2.08 mm², Mating Tab Width 5.21 mm [.205 in], Mating Tab Thickness .51 mm [.02 in]**

For support call +1 800 522 6752

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**Features**

<table>
<thead>
<tr>
<th>Product Type Features</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Wire Stop</td>
<td>No</td>
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<tr>
<td>Wire/Cable Type</td>
<td>Regular Wire</td>
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<tr>
<td>Terminates To</td>
<td>Wire &amp; Cable</td>
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<tr>
<td>Insertion Force</td>
<td>Normal</td>
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<tr>
<td>Sealable</td>
<td>No</td>
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<tr>
<td>Insulated</td>
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<tr>
<th>Configuration Features</th>
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<tbody>
<tr>
<td>Connection Capacity</td>
<td>Single</td>
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<table>
<thead>
<tr>
<th>Body Features</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Fully Insulated</td>
<td>No</td>
</tr>
<tr>
<td>Plating Material</td>
<td>Tin</td>
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<table>
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<tr>
<th>Contact Features</th>
<th></th>
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<tbody>
<tr>
<td>Terminal Type</td>
<td>Receptacle</td>
</tr>
<tr>
<td>Terminal &amp; Splice Type</td>
<td>Receptacle</td>
</tr>
</tbody>
</table>
### Mechanical Attachment
- Mating Retention Type: Dimple
- Wire Insulation Support: With

### Dimensions
- Accepts Wire Insulation Diameter Range: 3.3 – 4.57 mm (0.13 – 0.179 in)
- Overall Length: 15.62 mm (0.615 in)
- Receptacle Terminal Stock Thickness: 0.3 mm (0.012 in)
- Wire Size: 0.82 – 2.08 mm²
- Mating Tab Width: 5.21 mm (0.205 in)
- Mating Tab Thickness: 0.51 mm (0.02 in)

### Usage Conditions
- Operating Temperature Range: -40 – 110 °C (-40 – 230 °F)

### Industry Standards
- UL Rating: Listed
- CSA Certified: Yes

### Packaging Features
- Packaging Quantity: 16000
- Packaging Method: Strip/Reel

### 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
  - Current ECHA Candidate List: JAN 2020 (205)
  - Candidate List Declared Against: JUL 2019 (201)
  - Does not contain REACH SVHC
FASTON 205, Quick Disconnects, Receptacle, 18 – 14 AWG, .82 – 2.08 mm², Mating Tab Width 5.21 mm [.205 in], Mating Tab Thickness .51 mm [.02 in]

Current ECHA Candidate List: JAN 2020 (205)
Candidate List Declared Against: JUL 2019 (201)

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 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

Also in the Series | FASTON 205

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FASTON 205, Quick Disconnects, Receptacle, 18 – 14 AWG, .82 – 2.08 mm², Mating Tab Width 5.21 mm [.205 in], Mating Tab Thickness .51 mm [.02 in]

Crimp Terminal Housings
PCB Terminals
Quick Disconnects

Customers Also Bought

TE Model / Part #2266542-1
OCEAN_2.0_Applicator-S-062F

TE Model / Part #7-2150198-7
OCEAN_2.0_SPARE_PART_KIT-090F210F

TE Model / Part #8082082-1
MINI-SPRING RECEP TACLE 20-16 AWG PTPBR

TE Model / Part #2266542-1
OCEAN_2.0_Applicator-S-062F

Documents

Product Drawings
FASTON 205 (5.2 MM) 18-14 AWG TPBR

CAD Files
Customer View Model
ENG_CVM_CVM_42713-2_AL.3d_igs.zip

Customer View Model
ENG_CVM_CVM_42713-2_AL.3d_stp.zip

Customer View Model
ENG_CVM_CVM_42713-2_AL.2d_dxf.zip

3D PDF
3D

By downloading the CAD file, I accept and agree to the Terms and Conditions.