

180907

✓ ACTIVE

AMP

TE Internal #: 180907

Receptacle Terminal Housing, 2 Position, 7.4 mm [.291 in]
Centerline, Straight, Natural, Polyamide, Cable Mount (Free-
Hanging), Carton

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Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **2**

Terminal Orientation: **Straight**

Primary Product Color: **Natural**

Features

Product Type Features

| | |
|--------------------------|------------|
| Sealable | No |
| Connector & Housing Type | Receptacle |

Configuration Features

| | |
|---------------------|---|
| Number of Positions | 2 |
|---------------------|---|

Body Features

| | |
|-----------------------|---------|
| Primary Product Color | Natural |
|-----------------------|---------|

Contact Features

| | |
|--------------------------|------------|
| Terminal Type | Receptacle |
| Terminal Orientation | Straight |
| Contact Mating Retention | With |

Mechanical Attachment

| | |
|-----------------------|-------|
| Mating Retention Type | Latch |
| Mating Alignment | With |



| | |
|-------------------------|----------------------------|
| Connector Mounting Type | Cable Mount (Free-Hanging) |
|-------------------------|----------------------------|

Housing Features

| | |
|--------------------|------------------|
| Housing Material | Polyamide |
| Centerline (Pitch) | 7.4 mm [.291 in] |

Dimensions

| | |
|----------------|-----------------|
| Product Length | 22.9 mm [.9 in] |
|----------------|-----------------|

Usage Conditions

| | |
|-----------------------------|-----------------------------|
| Operating Temperature Range | -40 – 105 °C [-40 – 221 °F] |
|-----------------------------|-----------------------------|

Packaging Features

| | |
|------------------|--------|
| Packaging Method | Carton |
|------------------|--------|

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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not applicable for solder process capability |

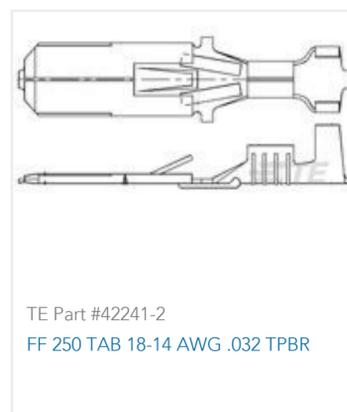
Product Compliance Disclaimer

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 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



Customers Also Bought



Documents

Product Drawings

[FF 250 REC HSG 2P NYLON NAT](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_CVM_180907_AA.2d_dxf.zip](#)

English



3D PDF

3D

Customer View Model

[ENG_CVM_CVM_180907_AA.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_180907_AA.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[FASTIN_FASTON_Product_Line](#)

English

[White Paper: Nylon Discoloration](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English