

176773-1 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 176773-1

Crimp Terminal Housings, Tab, Tab Housing, 3 Position, Straight,  
UL 94V-0, Natural, Nylon, Contact Mating Retention, FASTIN-  
FASTON 250

[View on TE.com >](#)



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



Terminal Type: **Tab**

Connector & Housing Type: **Tab Housing**

Number of Positions: **3**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-0**

## Features

### Product Type Features

Sealable	No
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Tab Housing

### Configuration Features

Number of Positions	3
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### Body Features

Primary Product Color	Natural
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### Contact Features

Terminal Type	Tab
Terminal Orientation	Straight
Contact Mating Retention	With

### Mechanical Attachment

Mating Retention Type	Interlock
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Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

### Housing Features

Housing Material	Nylon
Centerline (Pitch)	4.9 mm[.192 in]

### Dimensions

Product Length	37.6 mm[1.48 in]
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### Usage Conditions

Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
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### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Quantity	500
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## 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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Melamine (3% in Component Part) <b>Article Safe Usage Statements:</b> Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 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 # 170340-1  
FF 250 TAB 20-14AWG BR WITHOUT LATCH



TE Part # 170341-3  
FF 250 TAB 14-12AWG PTBR WITHOUT LATCH



TE Part # 170349-2  
FF 250 TAB 22-20AWG TPBR WITHOUT LATCH



TE Part # 170340-3  
FF 250 TAB 20-14AWG PTBR WITHOUT LATCH



TE Part # 170341-1  
FF 250 TAB 14-12AWG BR WITHOUT LATCH




TE Part # 170349-1  
FF 250 TAB 22-20AWG BR WITHOUT LATCH




TE Part # 1-480251-0  
FF 187 TAB HSG 3P NYLON NAT


## Also in the Series | FASTIN-FASTON 250




Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(254)

## Customers Also Bought



TE Part # 1-1376393-3  
5.0 PK CONN. 6P PLUG HSG W/O GF - RED



TE Part # 3-1747050-2  
GIC 7.92 2POS PLUG RED KEYING D



TE Part # 1-174712-6  
PL MK2 2P 187 HOUSING RECEPTACLE BLUE



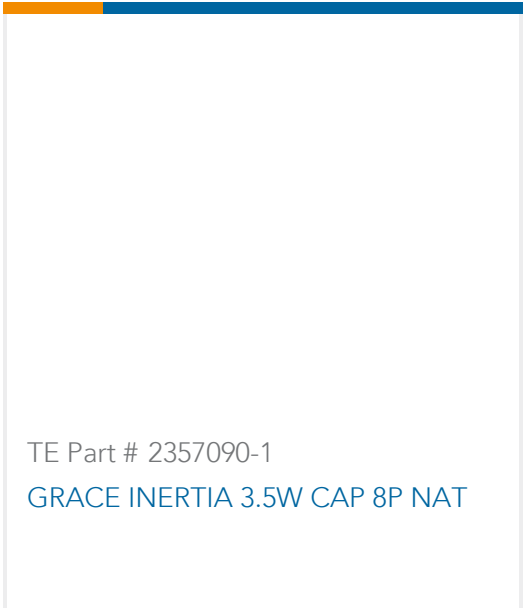
TE Part # 1747996-4  
GHC EYELET 12.4 2POS HEADER ASSY YELLOW



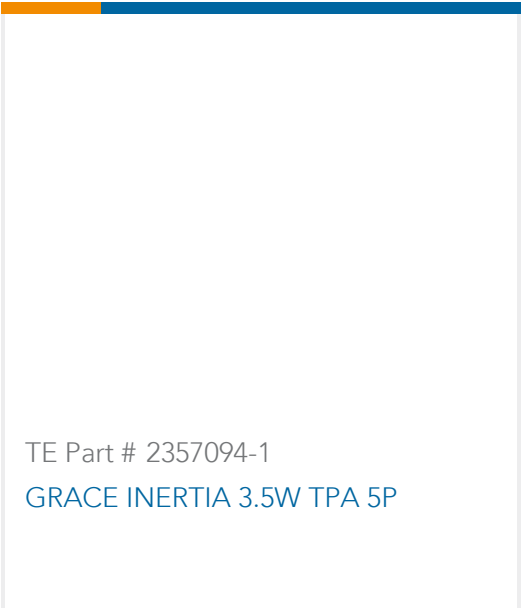
TE Part # 2-2371404-7  
SGI 1.25 Plug HSG, 7P, Key B, Black



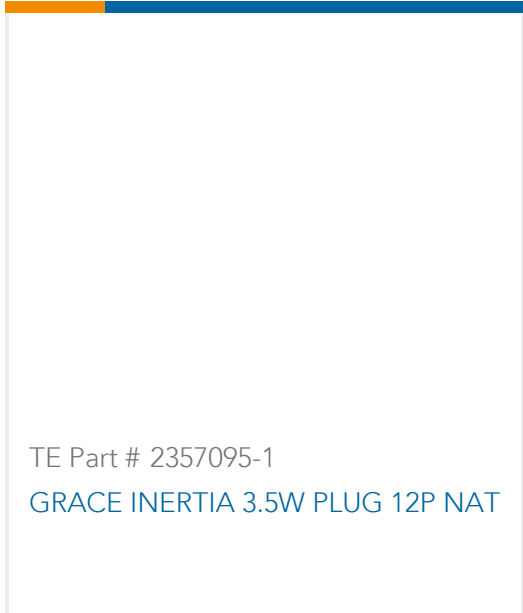
TE Part # 1217671-1  
CLSTR BLK RCPT AMVAR 1500-4200



TE Part # 2357090-1  
GRACE INERTIA 3.5W CAP 8P NAT



TE Part # 2357094-1  
GRACE INERTIA 3.5W TPA 5P



TE Part # 2357095-1  
GRACE INERTIA 3.5W PLUG 12P NAT

## Documents

### Product Drawings

[FF 250 CAP HSG 3P NYLON NAT](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_176773-1\\_F.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_176773-1\\_F.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_176773-1\\_F.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

[White Paper: Nylon Discoloration](#)

English

### Product Specifications

[Application Specification](#)

English