



+ TERMINALS & SPLICES

QUICK DISCONNECTS



✓ Active

TE CONNECTIVITY (TE)

FASTON 250 FLAG REC 0.5-1.5 MM2

FASTON | 250

1-280050-2

TE Internal Number: 1-280050-2

EU RoHS Compliant

EU ELV Compliant

Terminal Type Receptacle

Wire Size (AWG) 20 – 15

Wire Size (mm²) .5 – 1.5

Mating Tab Width 6.35 mm [.25 in]

Mating Tab Thickness .81 mm [.032 in]

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

.250 SERIES FLAG FASTON REC.

PDF

English

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Catalog Pages/Data Sheets

1654742_HOUSEHOLD_APPLIANCES_RAST5

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_1-280050-2_05052016556_dmtec

PDF

English

Agency Approvals

UL Report

Quick Connect Connectors FASTON Series 110, 187, 205, 250

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Terminates To Wire & Cable

FASTON Yes

Insulated Wire Support Yes

Disconnect Type Quick Connect

Insertion Force Normal

Insulated No

Wire/Cable Type Discrete Wire

Wire Stop No

Wire/Cable Composition Stranded

Configuration Features

Connection Capacity Single

Electrical Characteristics

Voltage (Max) (V) 250

Body Features

Fully Insulated No

Plating Material Tin

Plating Thickness (µm) 1

Contact Features

Terminal Type Receptacle

Terminal Orientation Flag

Barrel Type Open

Crimp Type F-Crimp

Mechanical Attachment

Mating Retention Type Dimple

Dimensions

Wire Size (AWG) 20 – 15

Wire Size (mm²) .5 – 1.5

Mating Tab Width 6.35 mm [.25 in]

Mating Tab Thickness .81 mm [.032 in]

Accepts Wire Insulation Diameter Range 2.3 – 3.3 mm [.091 – .13 in]

Wire Insulation Diameter (Max) 3.3 mm [.13 in]

Overall Length 16.8 mm [.661 in]

Industry Standards

UL Flammability Rating UL 94V-2

UL Rating Recognized

Packaging Features

Packaging Method Reel

Packaging Quantity 2500

Other

Line Premier

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
