



[+ TERMINALS & SPLICES](#)
[QUICK DISCONNECTS](#)



✓ Active

TE CONNECTIVITY (TE)
FASTON .250 FLAG REC 12-10 AWG TPBR
[FASTON | 250](#)

60583-2
TE Internal Number: 60583-2

[EU RoHS Compliant](#)
[EU ELV Compliant](#)
Terminal Type Receptacle
Wire Size (AWG) 12 – 10
Wire Size (mm²) 3 – 6
Wire Size (CMA) 9600
Mating Tab Width 6.35 mm [.25 in]

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

250 SERIES FLAG FASTON RECEPTACLE
PDF [\(TIFF AVAILABLE\)](#)
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

3D PDF

PDF
3D

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

Product Specifications
Engineering Report

Evaluation Testing Of 40 And 80 Microinches Of Tin Plating On FASTON Terminals

PDF
English

Agency Approvals
Agency Approval Document

FASTON QUICK-CONNECTS, NON INSULATED 250, 205, 187 AND 110

PDF
English
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

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

Body Features

Plating Material Tin

Contact Features

Terminal Type Receptacle
Terminal Orientation Flag
Barrel Type Open
Crimp Type Tab-Lok

Mechanical Attachment

Mating Retention Type Dimple

Dimensions

Wire Size (AWG) 12 – 10
Wire Size (mm²) 3 – 6
Wire Size (CMA) 9600
Mating Tab Width 6.35 mm [.25 in]
Mating Tab Thickness .81 mm [.032 in]
Accepts Wire Insulation Diameter Range 2.79 – 5.33 mm [.11 – .21 in]
Receptacle Stock Thickness .46 mm [.018 in]
Wire Insulation Diameter (Max) 5.33 mm [.21 in]

Packaging Features

Packaging Method Bag
Packaging Quantity 1000

Other

Comment Hermetic Terminals

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF