



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



✓ Active

TE CONNECTIVITY (TE)
FASTON 250 REC 0.3-0.8 MM2 ELECTRO TPBR
[FASTON | 250](#)

444334-2
TE Internal Number: 444334-2

- [EU RoHS Compliant](#)
- [EU ELV Compliant](#)
- Terminal Type** Receptacle
- Wire Size (AWG)** 22 – 18
- Wire Size (mm²)** .3 – .8
- Mating Tab Width** 6.35 mm [.25 in]
- Mating Tab Thickness** .81 mm [.032 in]

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

TERMINAL FASTON 6,35 RECEPT
PDF
English

CAD Files

Customer View Model
3D_STP.ZIP
English

3D PDF

PDF
3D

Customer View Model

2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP
English

Product Specifications
Product Specification

Terminal Faston 6,35 Series Low Insertion Force

PDF
English

Product Environmental Compliance
TE Material Declaration

MD_444334-2_11172015011_dmtec

PDF
English

Agency Approvals
Agency Approval Document

COMPONENT QUICK CONNECTS FOR TABS

PDF
English
UL Report

Faston Quick Connects

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 Low
- Insulated No
- Wire Stop No
- Wire/Cable Type Discrete Wire
- Wire/Cable Composition Stranded

Electrical Characteristics

Voltage (Max) (V) 240

Body Features

Fully Insulated Yes
Plating Material Tin
Plating Thickness 1 µm [39.37 µin]

Contact Features

Terminal Type Receptacle
Terminal Orientation Straight
Barrel Type Open
Crimp Type F-Crimp

Mechanical Attachment

Extraction Force (Newton) 40
Extraction Force (kgf) 4.1
Mating Retention Type Dimple

Dimensions

Wire Size (AWG) 22 – 18
Wire Size (mm²) .3 – .8
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]
Receptacle Stock Thickness .41 mm [.016 in]
Wire Insulation Diameter (Max) 3.3 mm [.13 in]
Overall Length 17.1 mm [.67 in]

Usage Conditions

Operating Temperature Range (°C) -55 – 105

Industry Standards

UL Rating Listed

Packaging Features

Packaging Method Reel
Packaging Quantity 10000

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF

