



+ TERMINALS & SPLICES

QUICK DISCONNECTS



✓ Active

TE CONNECTIVITY (TE)

FF 250 TAB 18-14AWG PTBR

FASTIN-FASTON | 250

170151-2

TE Internal Number: 170151-2

EU RoHS Compliant

EU ELV Compliant

Terminal Type Tab

Wire Size (AWG) 18 – 14

Wire Size (mm²) .75 – 2.27

Mating Tab Width 6.35 mm [.25 in]

Mating Tab Thickness .81 mm [.032 in]

[**PRODUCT DRAWING**](#)
Japanese

[**3D PDF**](#)

DOCUMENTATION

Product Drawings

JAPANESE

PDF (TIFF AVAILABLE)

Japanese

CAD Files

3D PDF

PDF

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

Product Specifications

Product Specification

.250 SERIES FASTIN-FASTON TAB AND RECEPTACLE

PDF

English

.250 SERIES FASTIN-FASTON TAB AND RECEPTACLE

TIF

English

.250 SERIES FASTIN-FASTON TAB AND RECEPTACLE

TIF

Japanese

.250 SERIES FASTIN-FASTON TAB AND RECEPTACLE

PDF

Japanese

250 FASTIN-FASTON CONNECTOR

PDF

English

250 FASTIN-FASTON CONNECTOR

TIF

English

250 FASTIN-FASTON CONNECTOR

TIF

Japanese

250 FASTIN-FASTON CONNECTOR

PDF

Japanese

"250" Series FASTIN-FASTON 6-Position Connector

PDF

English

"250" Series FASTIN-FASTON 6-Position Connector

TIF

English

.250 SERIES FASTIN-FASTON 12-POS CONNECTOR

TIF

Japanese

.250 SERIES FASTIN-FASTON 12-POS CONNECTOR

PDF

Japanese

Qualification Test Report

FASTON-FASTON 250 Connector

PDF

English

FASTON-FASTON 250 Connector

TIF

English

Product Environmental Compliance

TE Material Declaration

MD_170151-2_012020152146_dmtec

PDF

English

Instruction Sheets

Instruction Sheet (non U.S.)

AMP DOUBLE ACTION HAND TOOL 720725-1

PDF

Japanese

AMP DOUBLE ACTION HAND TOOL 720725-1

PDF

Japanese

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 Disconnect

Insertion Force Normal

Insulated No

Wire/Cable Type Regular Wire

Wire Stop No

Configuration Features

Connection Capacity Single

Body Features

Fully Insulated No

Plating Material Tin

Contact Features

Terminal Type Tab

Terminal Orientation Straight

Crimp Type F-Crimp

Mechanical Attachment

Locking Lance Height (mm) 1.4

Extraction Force (Newton) 29.4

Mating Retention Type Locking Lance

Dimensions

Wire Size (AWG) 18 – 14

Wire Size (mm²) .75 – 2.27

Mating Tab Width 6.35 mm [.25 in]

Mating Tab Thickness .81 mm [.032 in]

Accepts Wire Insulation Diameter Range 3.1 – 4.1 mm [.12 – .16 in]

Receptacle Stock Thickness .41 mm [.016 in]

Overall Length 30.3 mm [1.192 in]

Packaging Features

Packaging Method Reel

Packaging Quantity 3500

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
