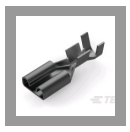
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+ TERMINALS & SPLICES

QUICK DISCONNECTS







✔ Active

TE CONNECTIVITY (TE)

FF 250 REC 1.0-2.5MM2 TPPB LP

FASTIN-FASTON | 250

5-160447-2
TE Internal Number: 5-160447-2

EU RoHS Compliant
EU ELV Compliant

Terminal Type Receptacle

Wire Size (AWG) 17 – 13

Wire Size (mm^2) 1 – 2.5

Mating Tab Width 6.35 mm [.25 in]

Mating Tab Thickness .81 mm [.032 in]

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION —

Product Drawings

FASTIN-FASTON RECEPTACLE CONTACT 6.3MM SERIES, LOOSE PIECE VERSION

PDF **(TIFF AVAILABLE)**

English

CAD Files

Customer View Model

3D_IGS.ZIP

English

Customer View Model

Downloaded from Arrow.com.

3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP
English

3D PDF

PDF
English

Catalog Pages/Data Sheets

1654742_HOUSEHOLD_APPLIANCES_RAST5

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
Contact Base Material Phosphor Bronze
Disconnect Type Quick Disconnect
Insertion Force Normal
Insulated No
Wire/Cable Type Regular Wire
Wire Stop No

Configuration Features

Connection Capacity Single

Electrical Characteristics

Voltage (Max) (V) 250

Body Features

Fully Insulated No
Plating Material Tin

Contact Features

Terminal Type Receptacle
Terminal Orientation Straight
Crimp Type F-Crimp

Mechanical Attachment

Downloaded from Arrow.com.

Mating Retention Type Locking Lance

Dimensions

Wire Size (AWG) 17 – 13
Wire Size (mm²) 1 – 2.5
Mating Tab Width 6.35 mm [.25 in]
Mating Tab Thickness .81 mm [.032 in]
Accepts Wire Insulation Diameter Range 3 – 3.5 mm [.118 – .138 in]
Receptacle Stock Thickness .41 mm [.016 in]
Overall Length 20.3 mm [.799 in]

Industry Standards

UL Flammability Rating UL 94V-2

Packaging Features

Packaging Method Loose Piece
Packaging Quantity 500

Other

Comment "According to DIN 46340, Part 3", Chamfered, With dimple

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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