



+ TERMINALS & SPLICES

QUICK DISCONNECTS



✓ Active

TE CONNECTIVITY (TE)

FF 110 REC 20-16AWG BR

FASTIN-FASTON | 110

170042-1

TE Internal Number: 170042-1

EU RoHS Compliant

EU ELV Compliant

Terminal Type Receptacle

Wire Size (AWG) 20 – 16

Mating Tab Width 2.79 mm [.11 in]

Mating Tab Thickness .51 mm [.02 in]

Fully Insulated No

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

110" SERIES FASTIN FASTON RECEPTACLE

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

3D PDF

PDF

English

Product Specifications

Product Specification

'110' Series FASTIN-FASTON* Connector

TIF

Japanese

'110' Series FASTIN-FASTON* Connector

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 Unplated

Contact Features

Terminal Type Receptacle

Terminal Orientation Straight

Crimp Type F-Crimp

Mechanical Attachment

Locking Lance Height (mm) .89
Mating Retention Type Locking Lance

Dimensions

Wire Size (AWG) 20 – 16
Mating Tab Width 2.79 mm [.11 in]
Mating Tab Thickness .51 mm [.02 in]
Accepts Wire Insulation Diameter Range 2 – 3 mm [.079 – .118 in]
Receptacle Stock Thickness .51 mm [.02 in]
Overall Length 16.9 mm [.665 in]

Packaging Features

Packaging Method Loose Piece
Packaging Quantity 1000

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
