TE Connectivity: Every Connection Counts
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✔ Active

TE CONNECTIVITY (TE)

FASTON .187 FLAG REC 20-16 AWG TPBR

FASTON | 187

63476-2
TE Internal Number: 63476-2

EU RoHS Compliant
EU ELV Compliant

Terminal Type Receptacle

Wire Size (AWG) 20 – 16

Wire Size (mm^2) .5 – 1.3

Mating Tab Width 4.75 mm [.187 in]

Mating Tab Thickness .51 mm [.02 in]

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION —

Product Drawings

RECEPTACLE, LIF, FASTON, FLAG, 4.75 [.187] SERIES
PDF
English

CAD Files

Customer View Model
3D_STP.ZIP
English

Customer View Model

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2D_DXF.ZIP
English

3D PDF
PDF
3D

Customer View Model
3D_IGS.ZIP
English

Product Specifications

Application Specification

FASTON Flag Receptacles With Tab-Lok Feature
PDF
English

Product Environmental Compliance

TE Material Declaration

MD_63476-2_04302015030_dmtec
PDF
English

Agency Approvals

Agency Approval Document

FASTON QUICK-CONNECTS, NON INSULATED 250, 205, 187 AND 110
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/Cable Type Discrete Wire
Wire Stop No
Wire/Cable Composition Stranded

Configuration Features

Connection Capacity Single

Body Features

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Fully Insulated Yes
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) 20 – 16
Wire Size (mm^2) .5 – 1.3
Mating Tab Width 4.75 mm [.187 in]
Mating Tab Thickness .51 mm [.02 in]
Accepts Wire Insulation Diameter Range 2.79 – 4.32 mm [.11 – .17 in]
Receptacle Stock Thickness .33 mm [.013 in]
Wire Insulation Diameter (Max) 4.32 mm [.17 in]
Overall Length 13.46 mm [.53 in]

Industry Standards

CSA Certified Yes
UL Rating Listed

Packaging Features

Packaging Method Reel
Packaging Quantity 6000

Other

Line Budget

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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