TE Connectivity: Every Connection Counts
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✔ Active

TE CONNECTIVITY (TE)

FAST 250 REC 1.0-2.5MM2 0.40X18.62 TPBR

FASTON | 250

737440-2
TE Internal Number: 737440-2

EU RoHS Compliant
Not Yet Reviewed for EU ELV

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

RECEPTACULO FASTON 6,35
PDF
English

CAD Files

Customer View Model
3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

Customer View Model
2D_DXF.ZIP
English

3D PDF
PDF
English

Product Specifications

Application Specification

FASTON Straight Receptacles With "F-" Crimp Feature
PDF
English

Product Environmental Compliance

TE Material Declaration

MD_737440-2_082120151239_dmtec
PDF
English

Agency Approvals

Agency Approval Document

CQC REPORT
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

Body Features

Fully Insulated Yes
Plating Material Tin
Plating Thickness 3 µm [118.11 µin]

Contact Features

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

Mechanical Attachment

Mating Retention Type Dimple

Dimensions

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]
Accepts Wire Insulation Diameter Range 3 – 4.3 mm [.118 – .169 in]
Receptacle Stock Thickness .41 mm [.016 in]
Wire Insulation Diameter (Max) 4.3 mm [.169 in]
Overall Length 17.1 mm [.673 in]

Industry Standards

CSA Certified Yes
UL Rating Listed

Packaging Features

Packaging Method Reel
Packaging Quantity 6000

Other

Line Premier

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF
